

Program EVALPLOT
(Version 2021-1)

by

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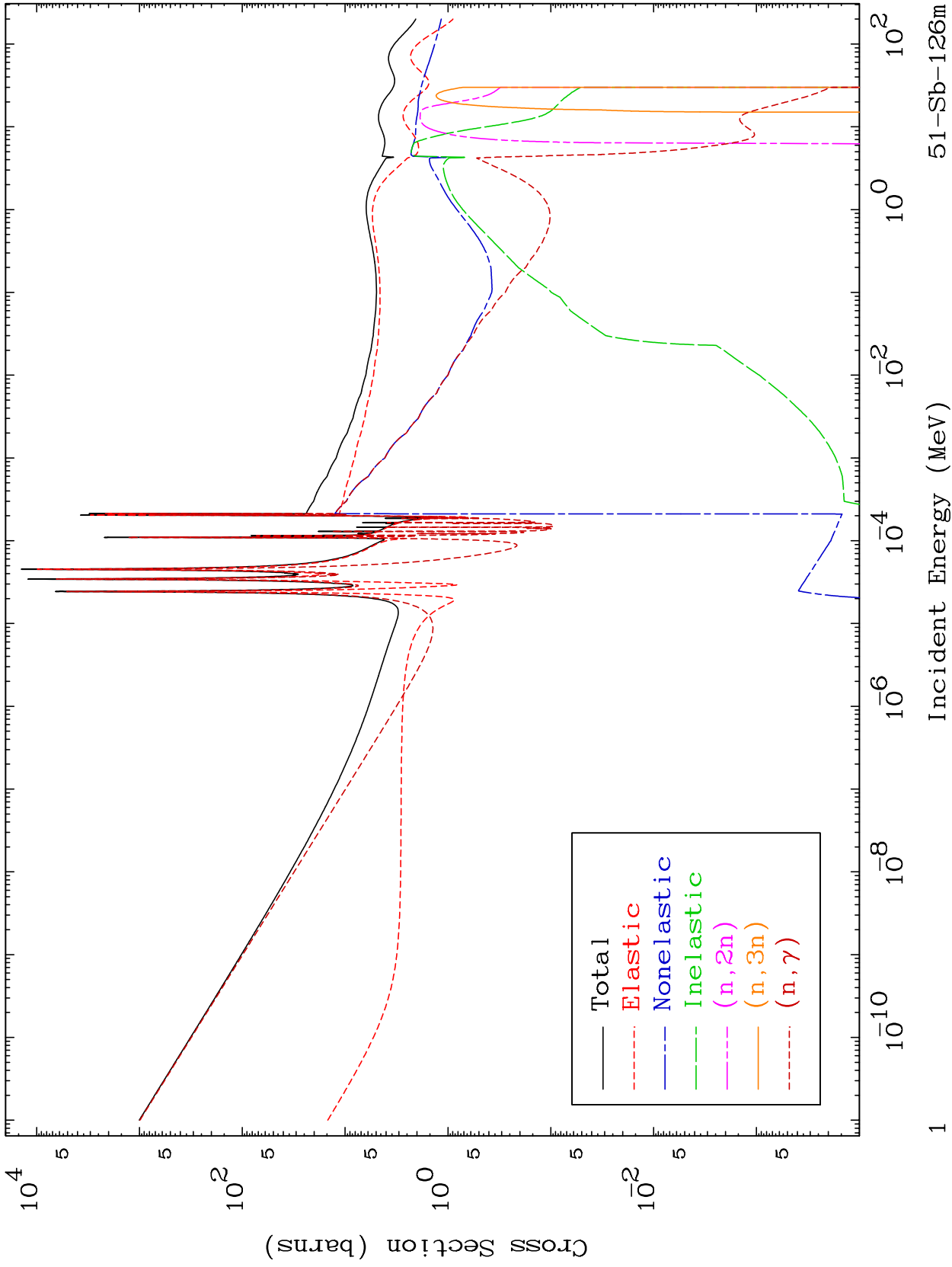
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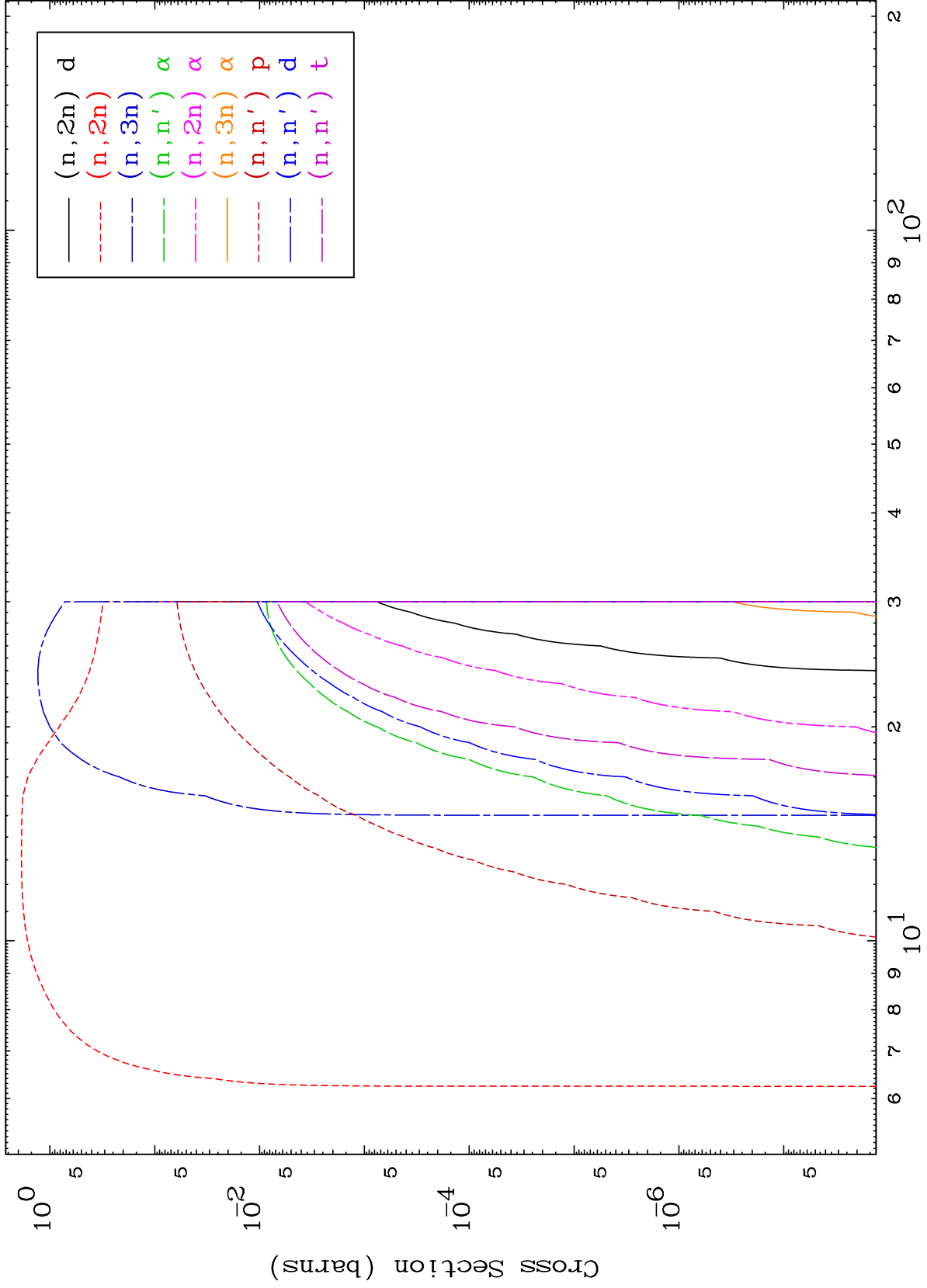
Press Mouse Button to Start

MAT 5141

Neutron Major
293 Kelvin Cross Sections

51-Sb-126m

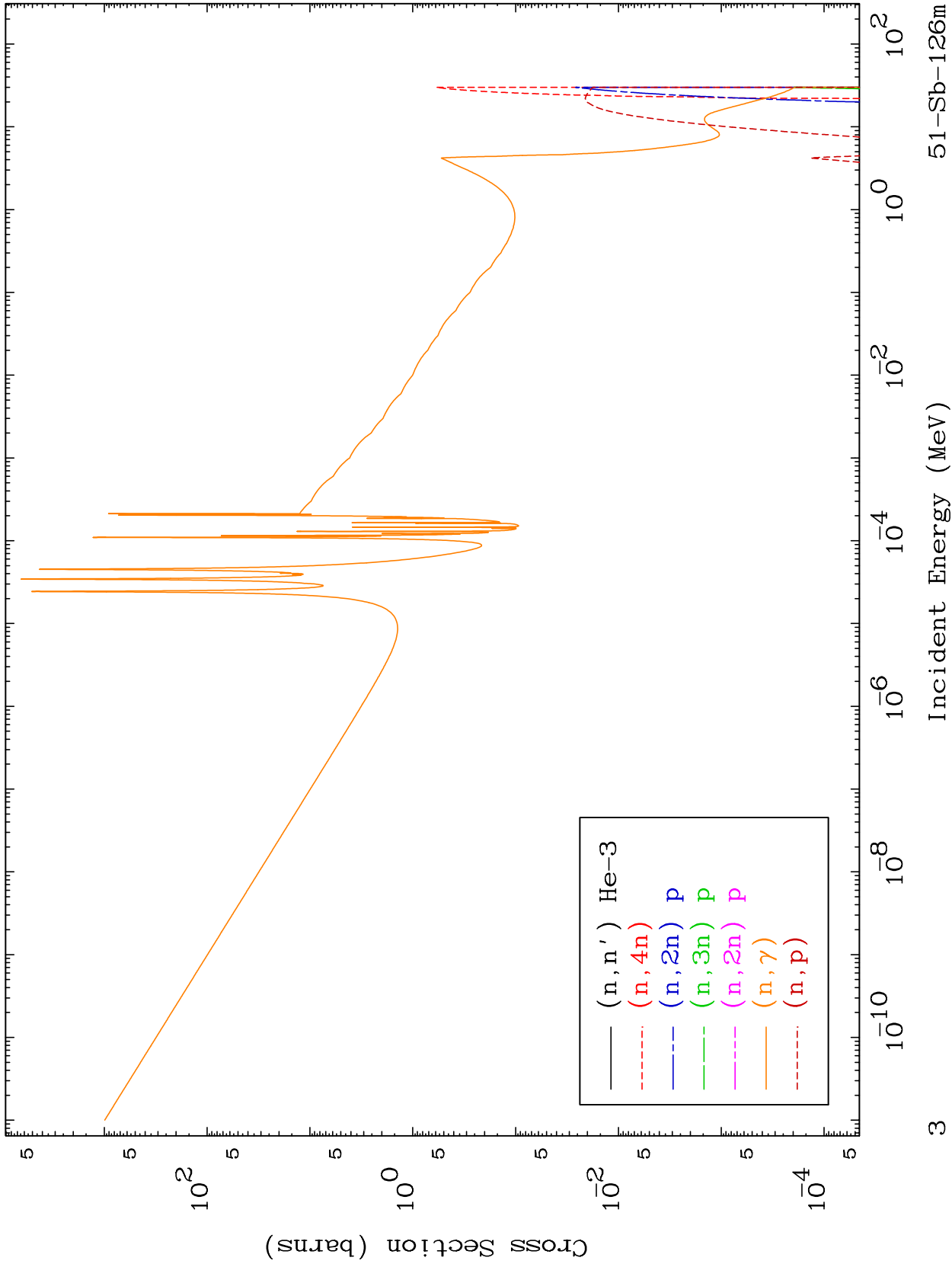




MAT 5141

Neutron Absorption
293 Kelvin Cross Sections

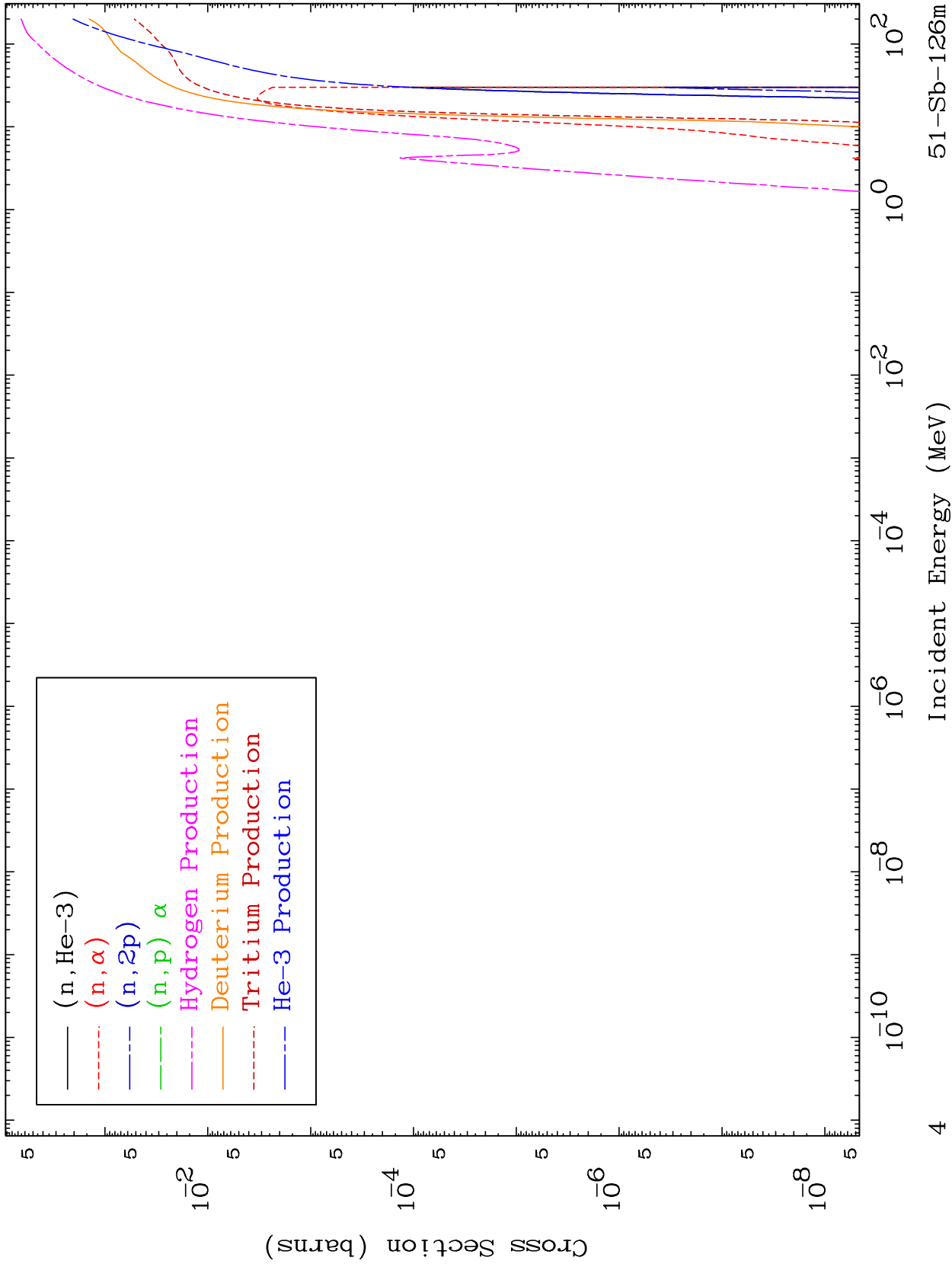
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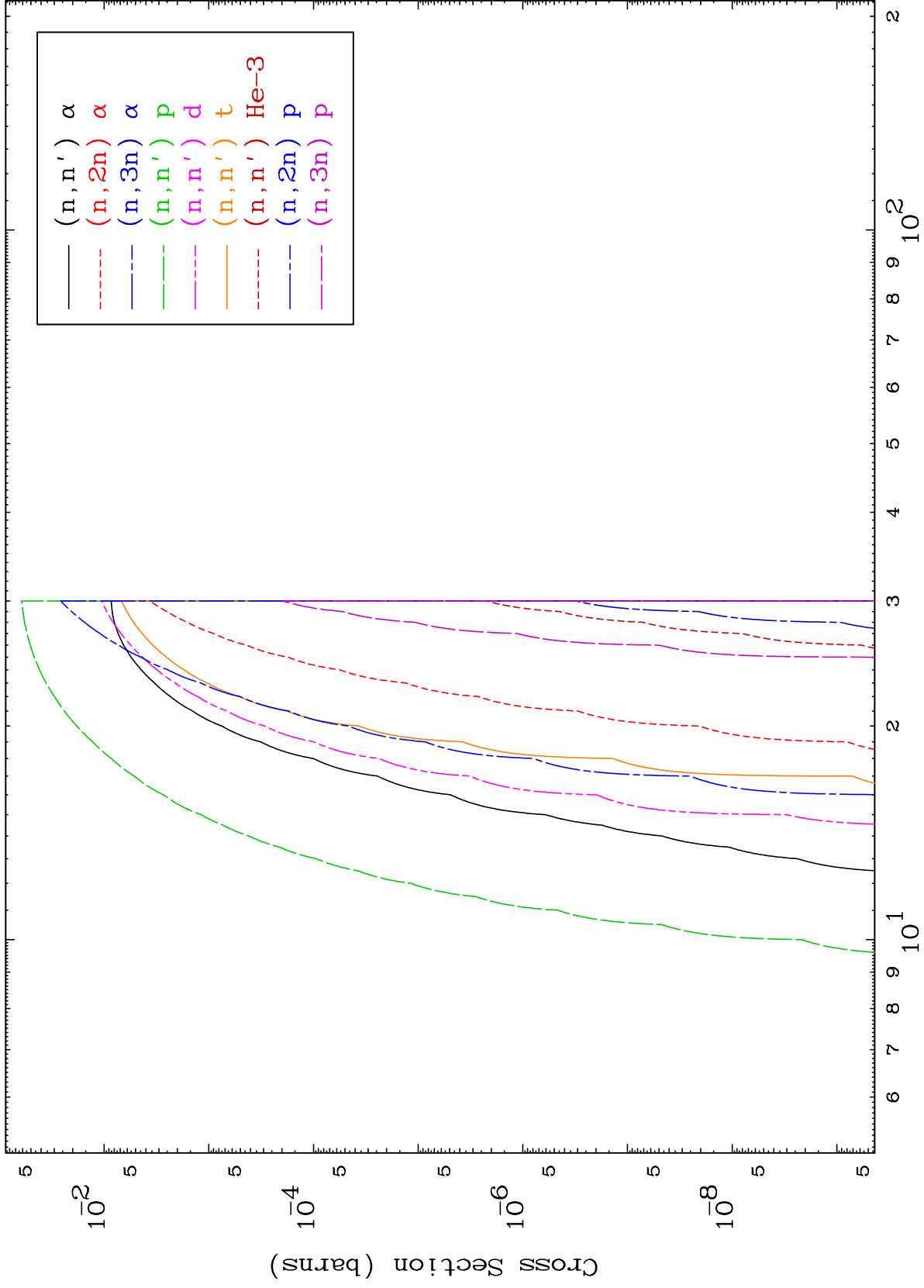


MAT 5141

Neutron Absorption
293 Kelvin Cross Sections

51-Sb-126m

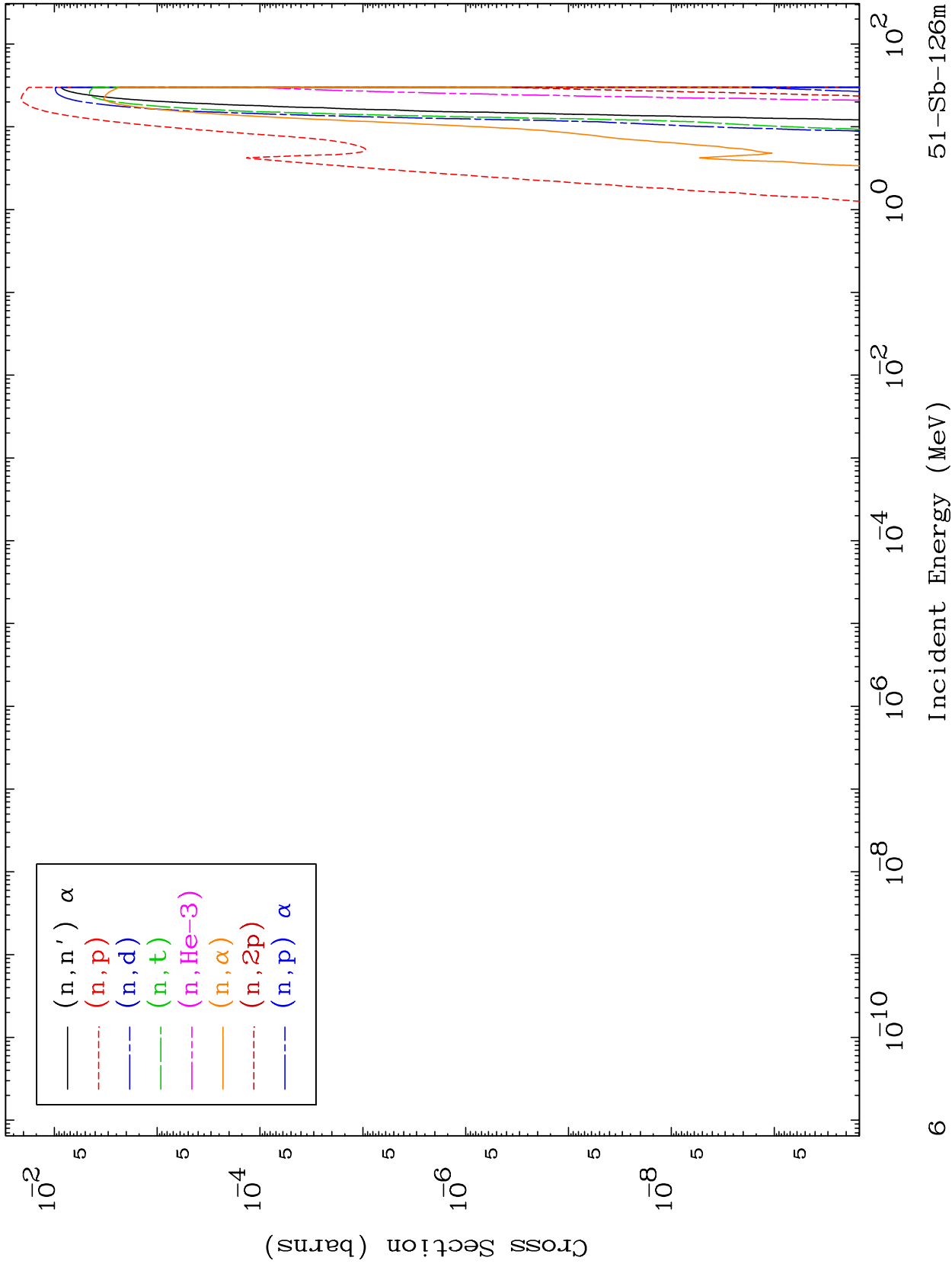




MAT 5141

Charged Particle
293 Kelvin Cross Sections

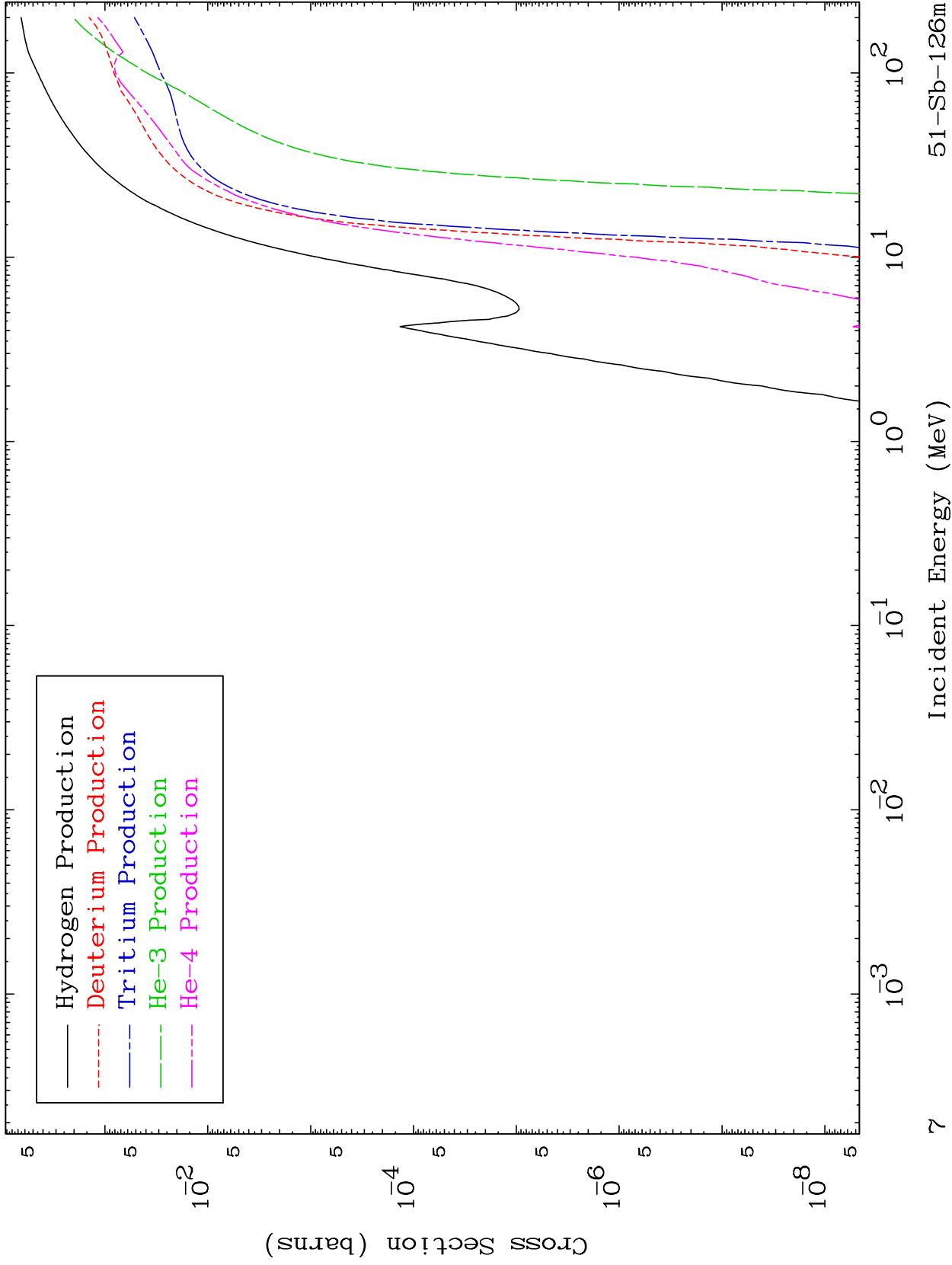
51-Sb-126m



MAT 5141

Particle Production
293 Kelvin Cross Sections

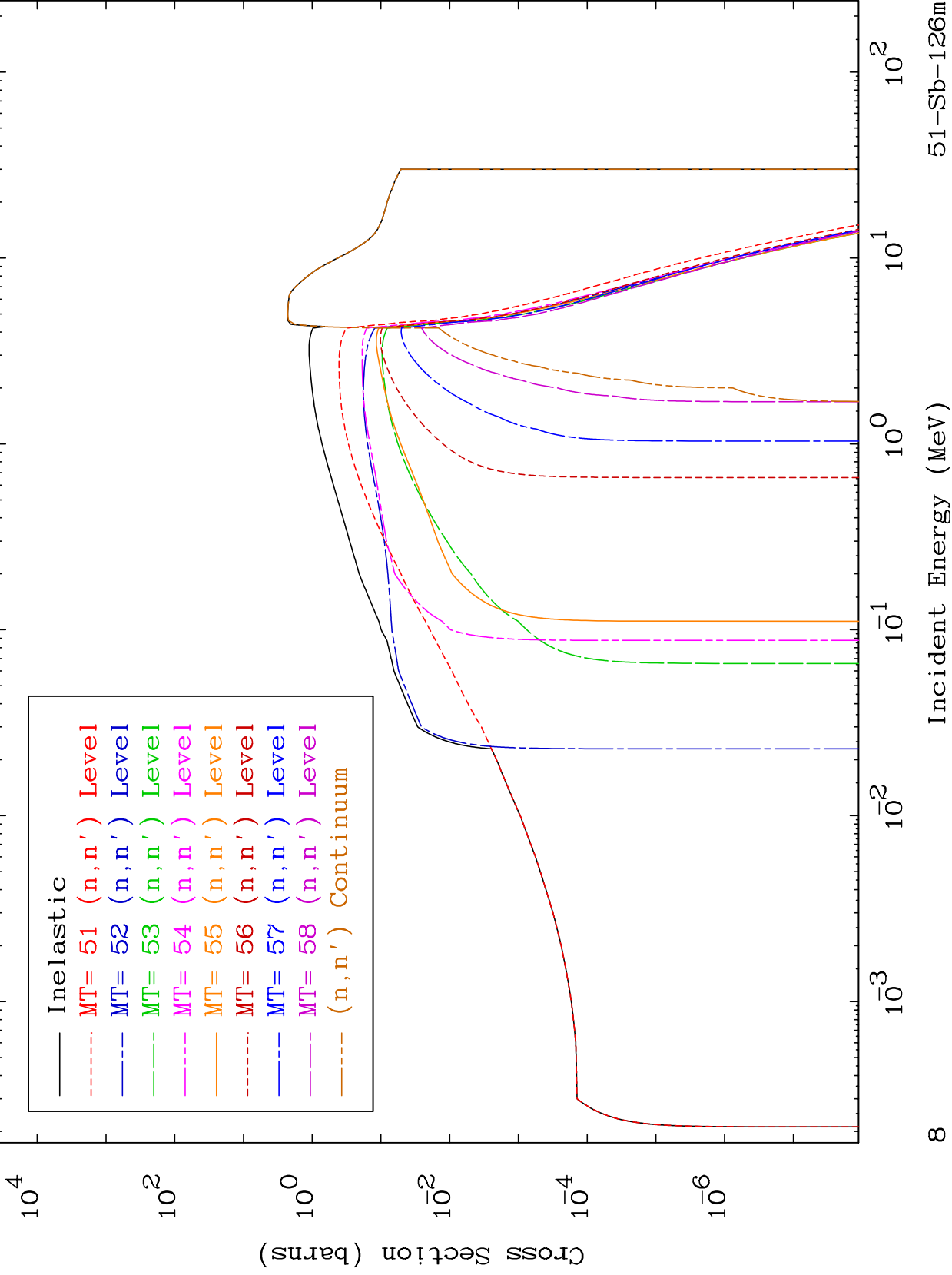
51-Sb-126m



MAT 5141

(n,n') Levels
293 Kelvin Cross Sections

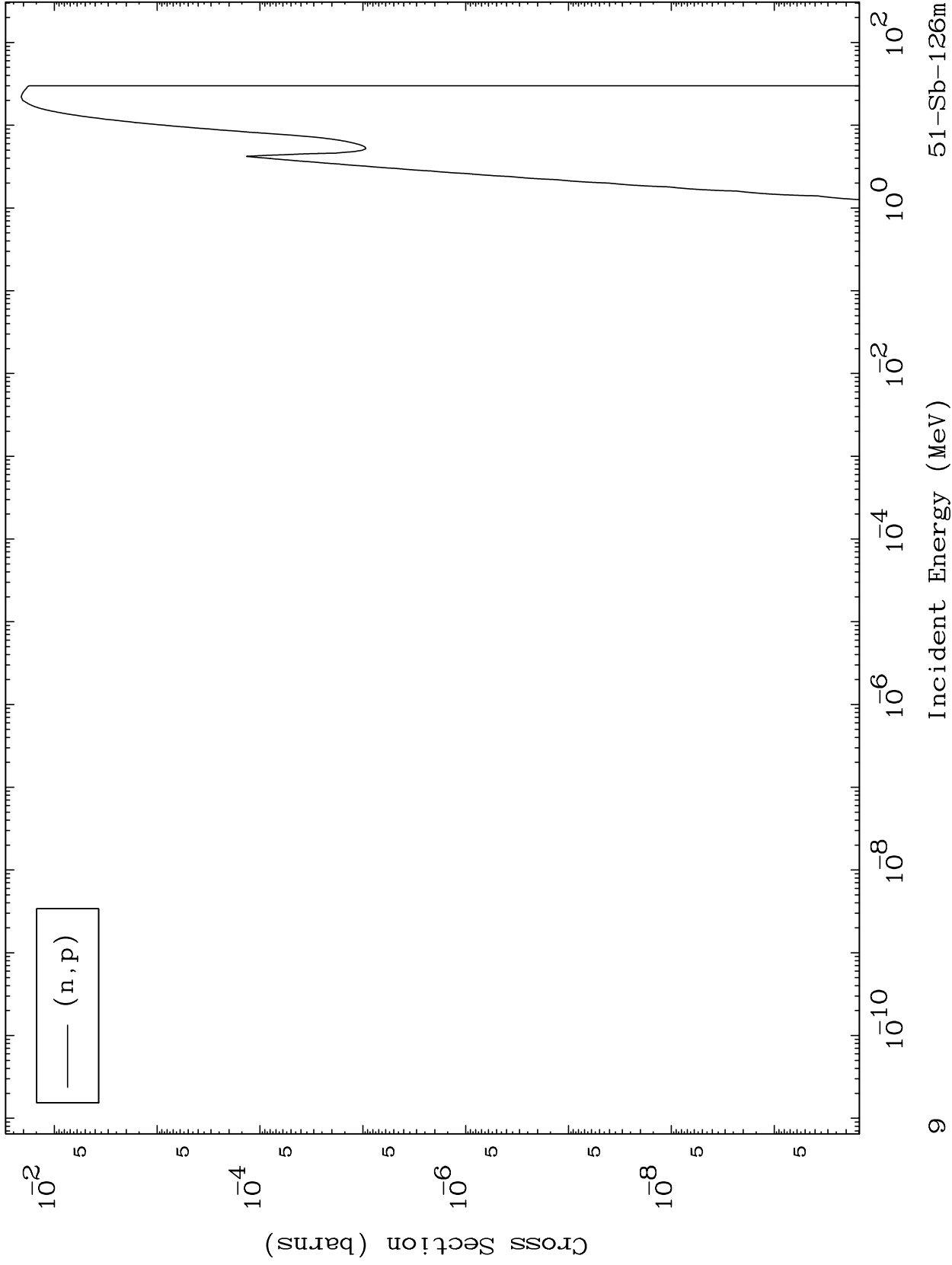
51-Sb-126m



MAT 5141

(n,p) Levels
293 Kelvin Cross Sections

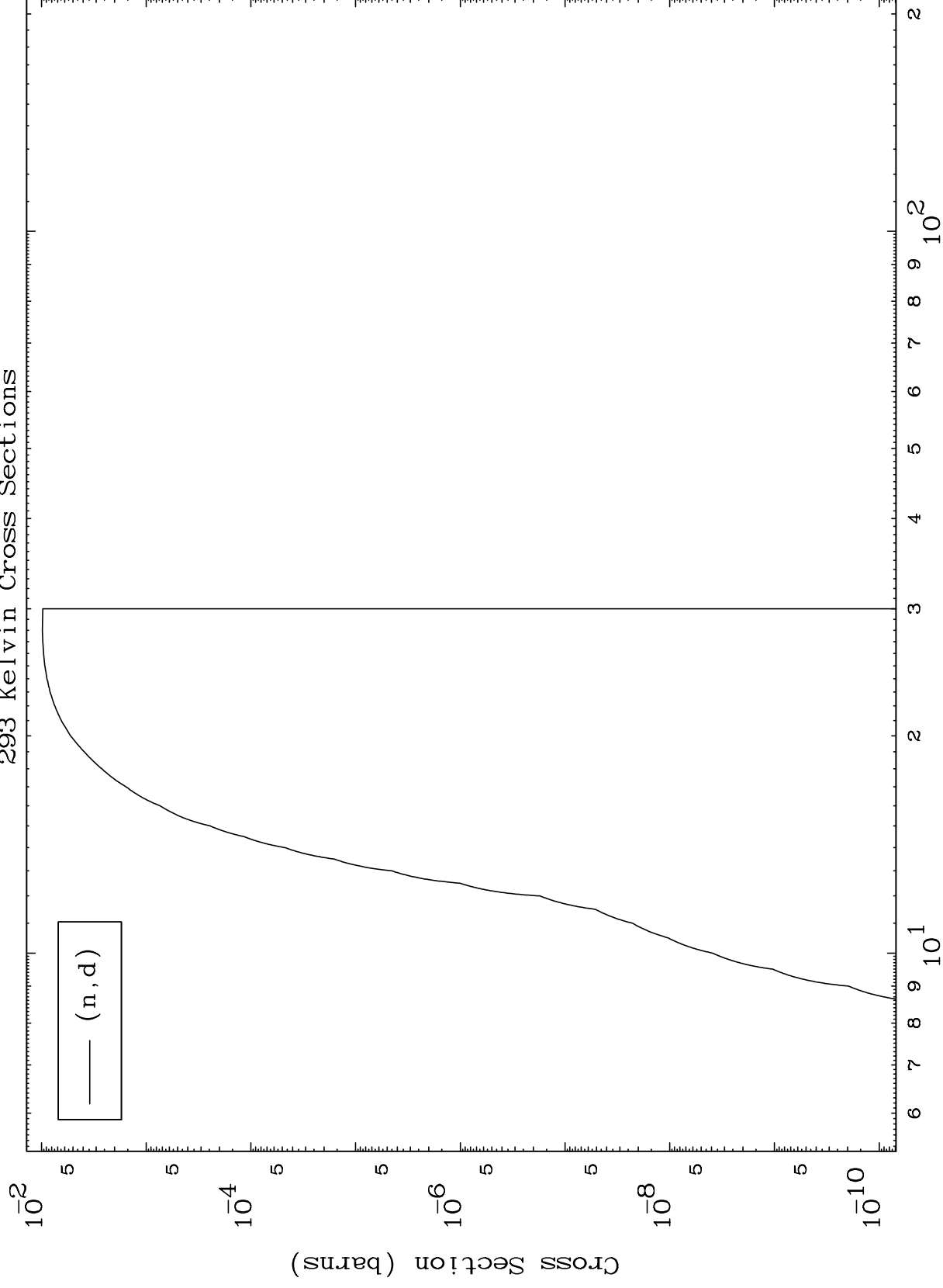
51-Sb-126m



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(n,d) Levels
293 Kelvin Cross Sections

51-Sb-126m



10

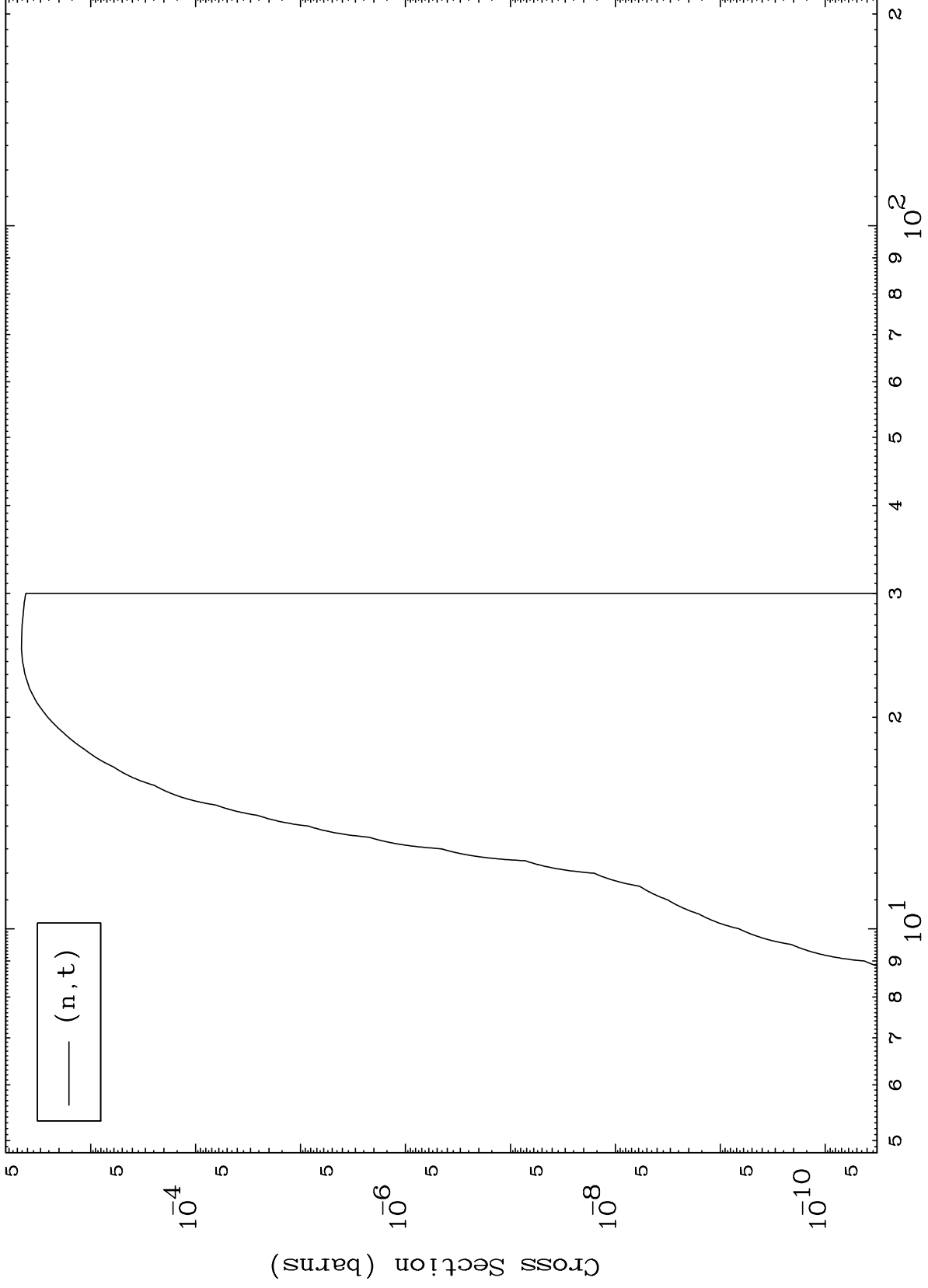
Incident Energy (MeV)

51-Sb-126m

MAT 5141

(n,t) Levels
293 Kelvin Cross Sections

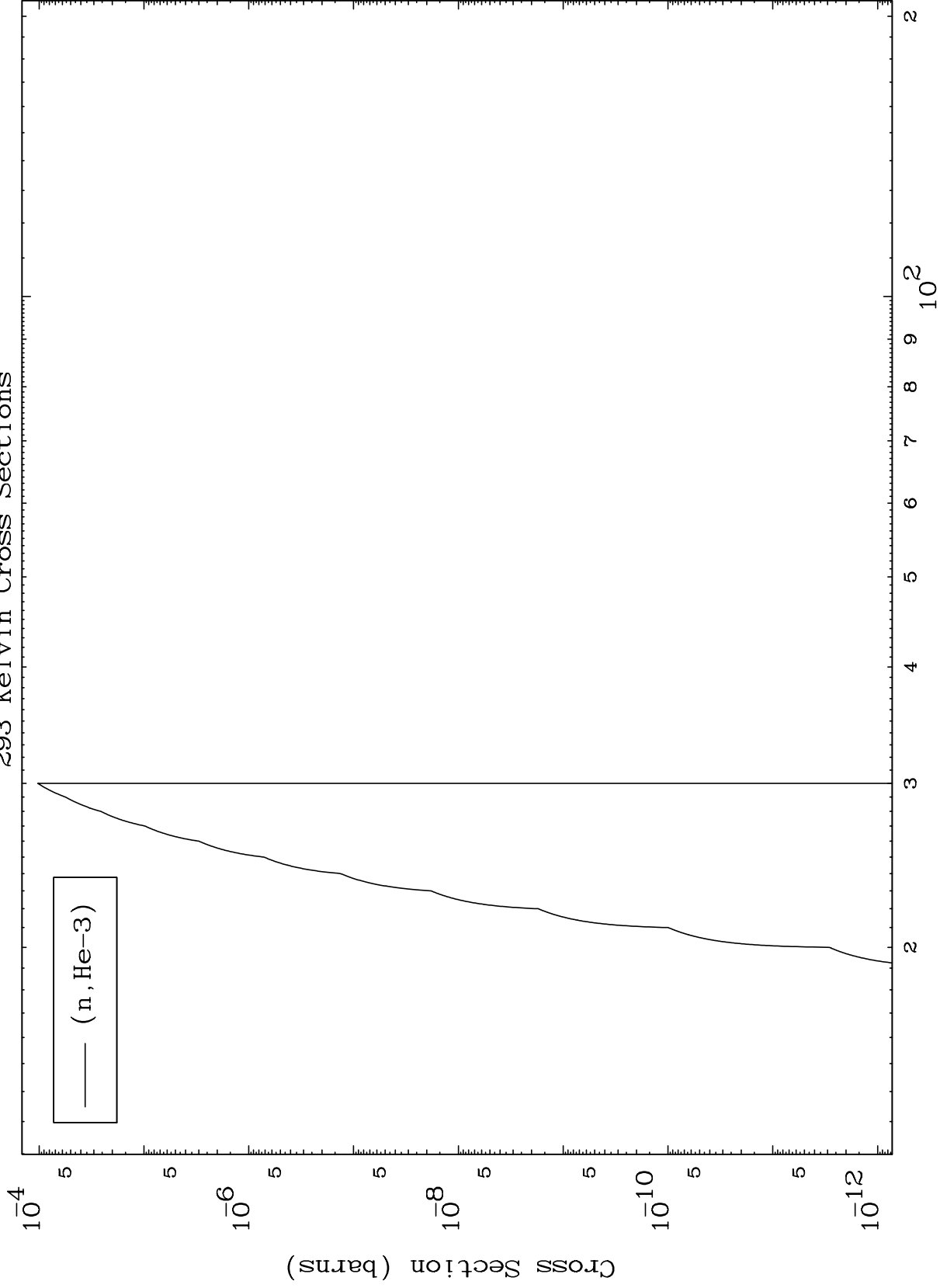
51-Sb-126m



MAT 5141

(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-126m



12

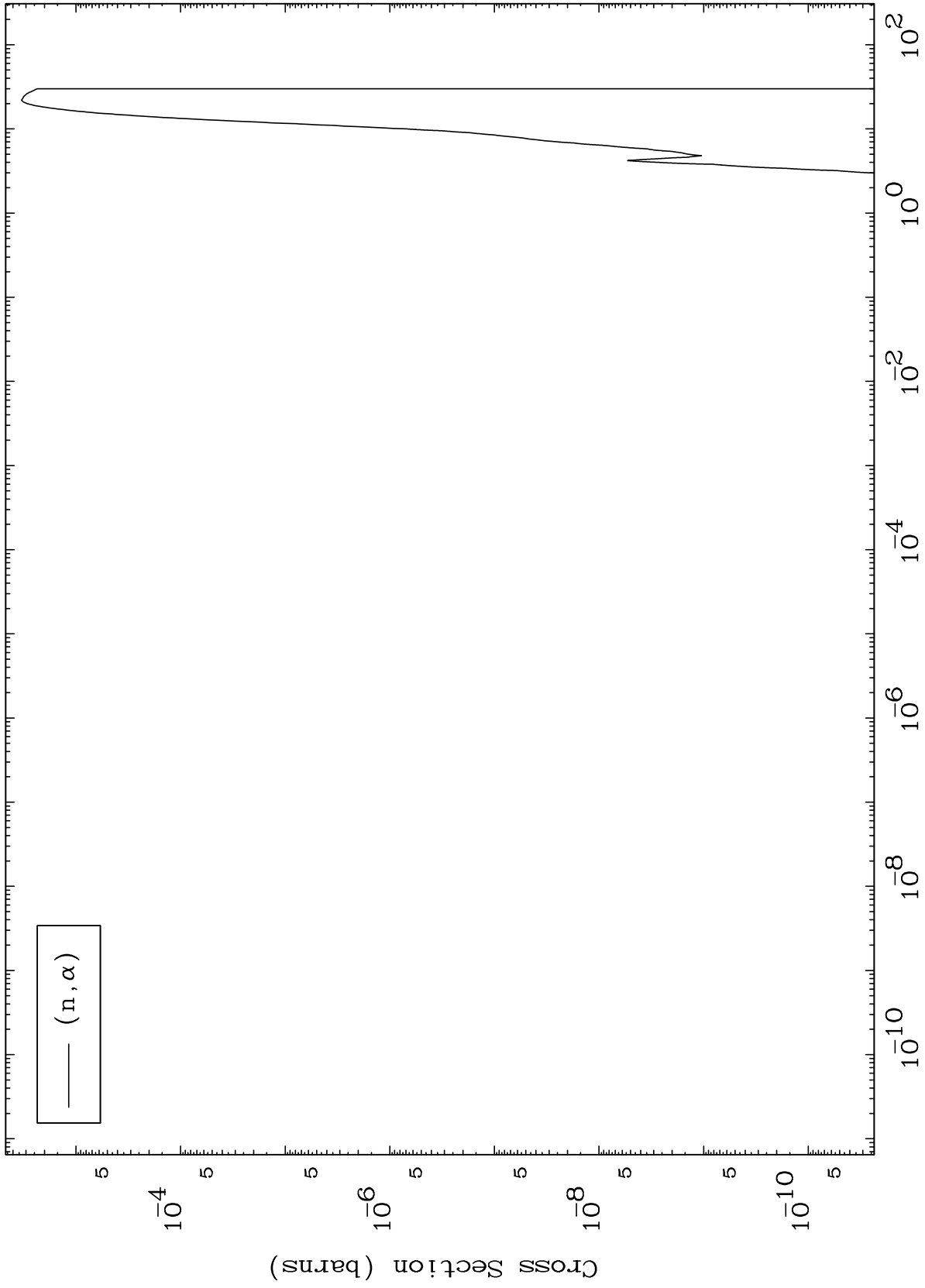
Incident Energy (MeV)

51-Sb-126m

MAT 5141

(n, α) Levels
293 Kelvin Cross Sections

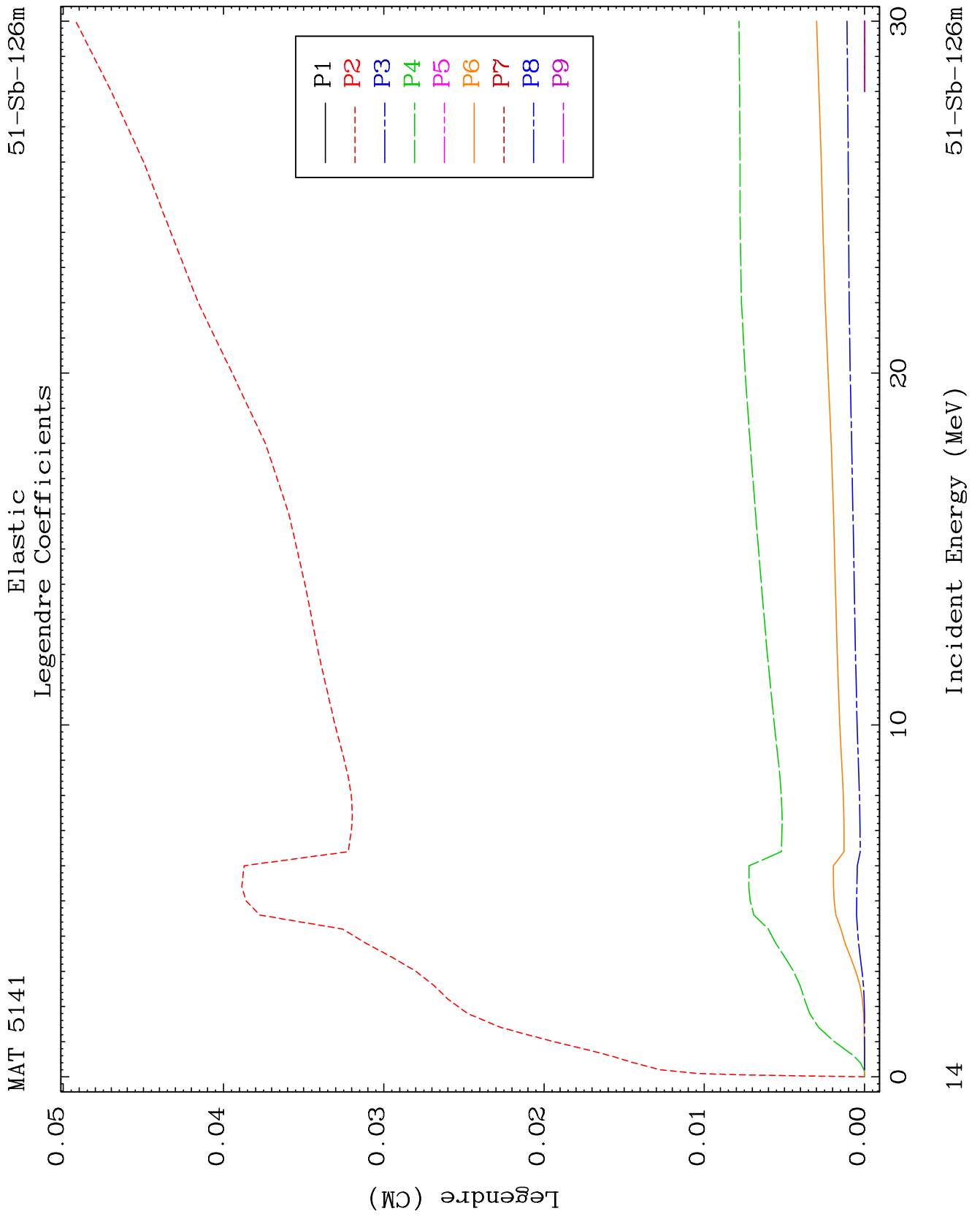
51-Sb-126m



13

Incident Energy (MeV)

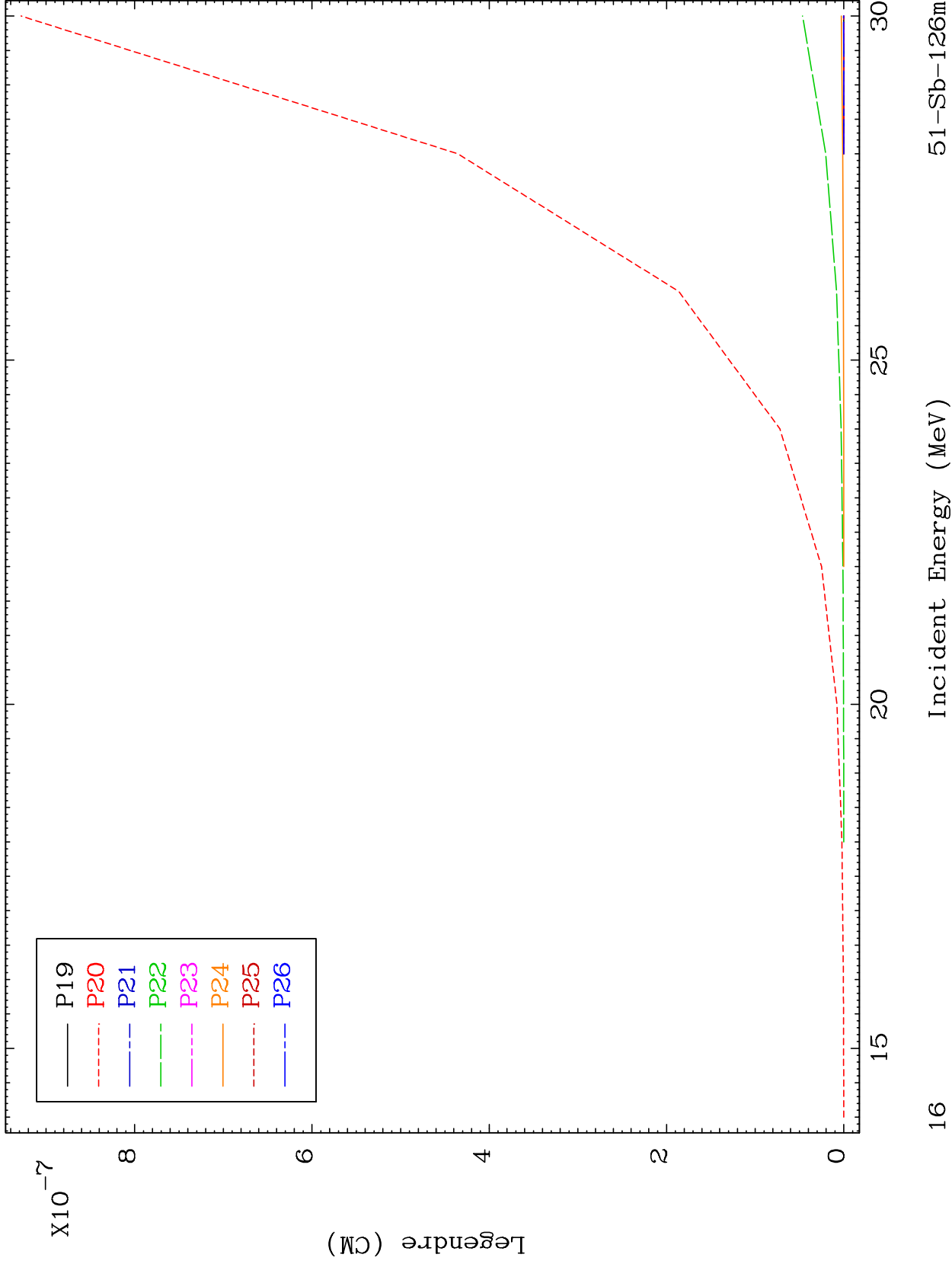
51-Sb-126m



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Elastic Legendre Coefficients

51-Sb-126m



16

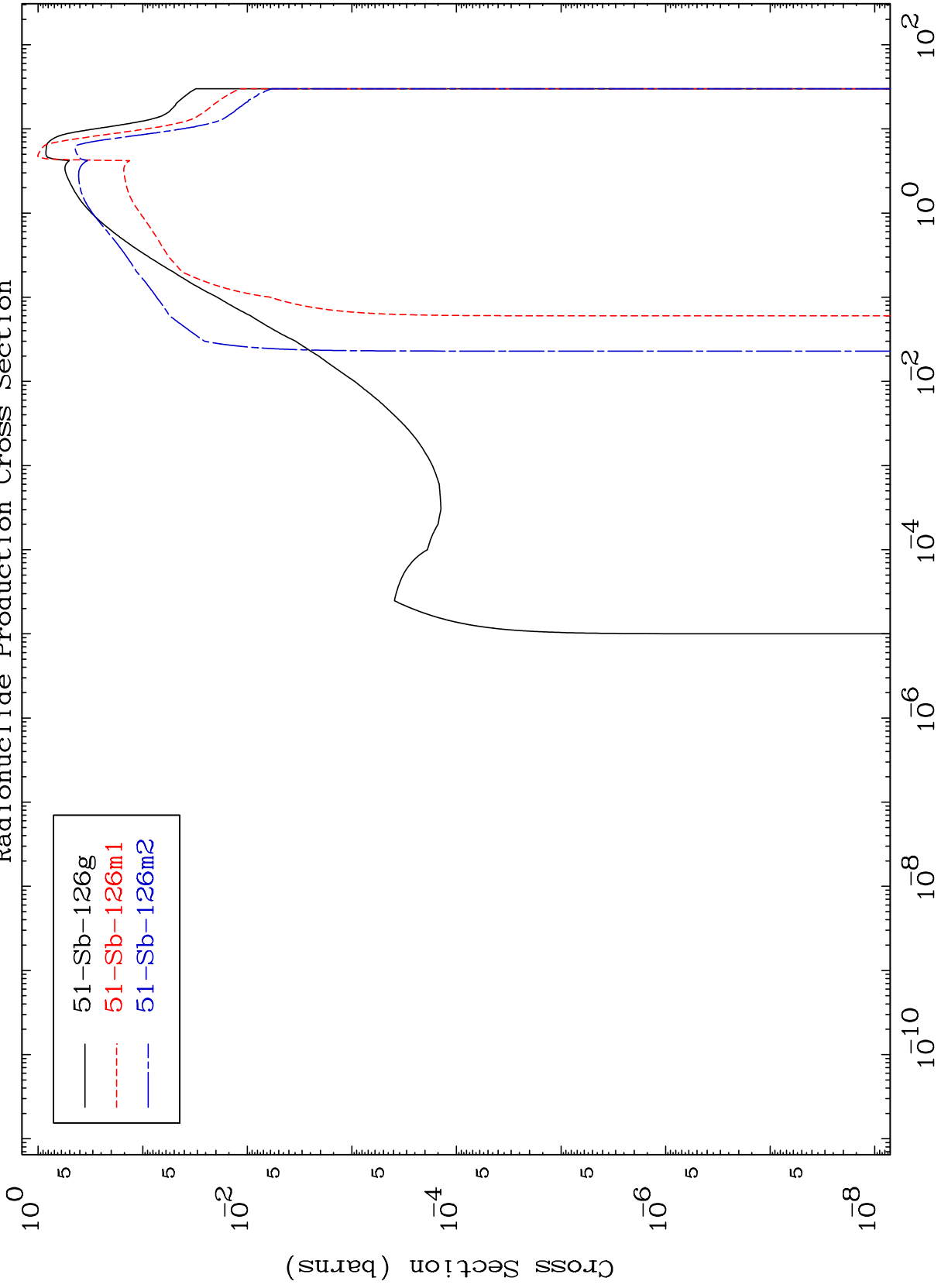
Incident Energy (MeV)

51-Sb-126m

MAT 5141

51-Sb-126m

Inelastic
Radionuclide Production Cross Section



17

51-Sb-126m

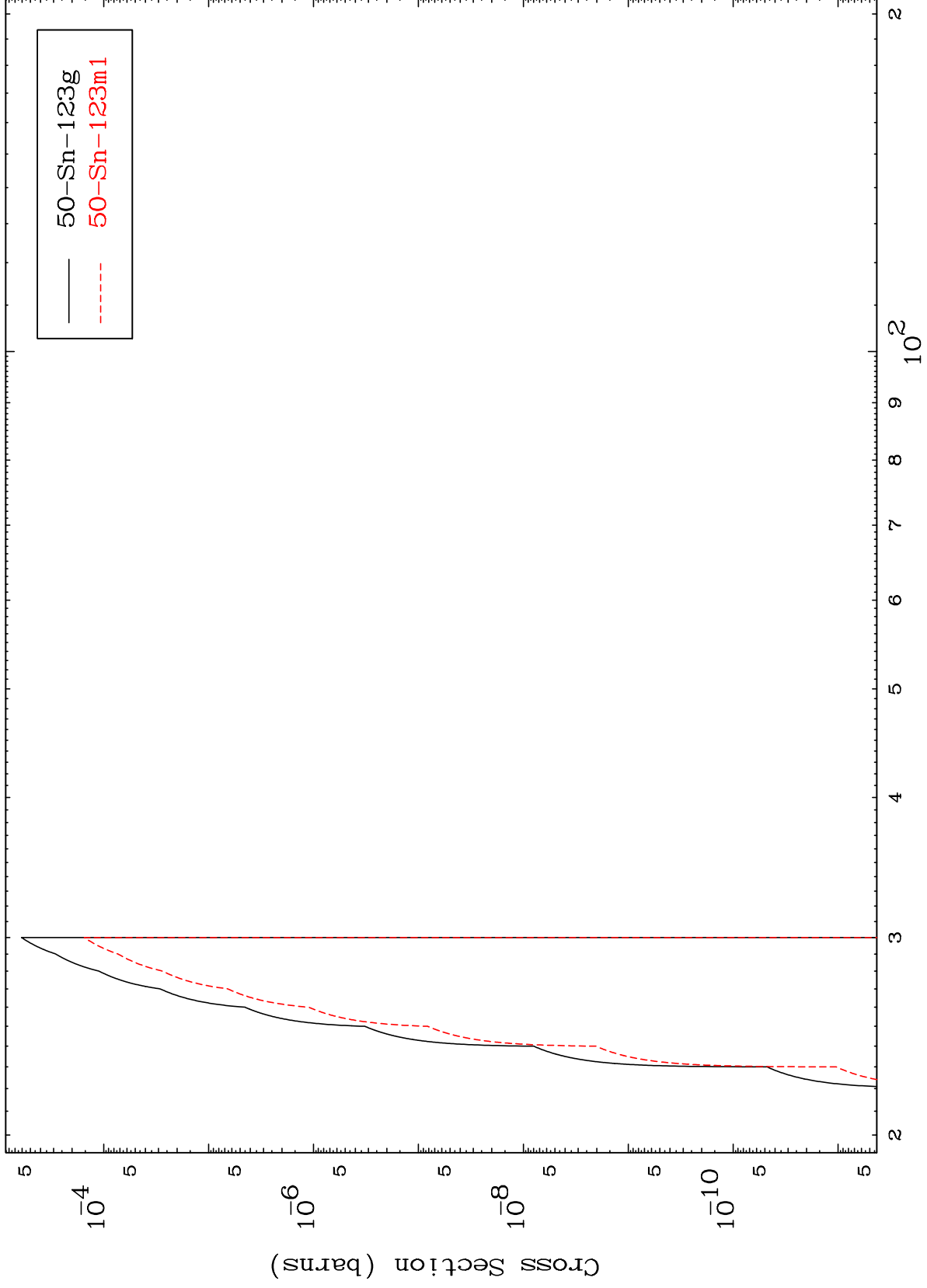
Incident Energy (MeV)

MAT 5141

(n,2n) d

51-Sb-126m

Radionuclide Production Cross Section



18

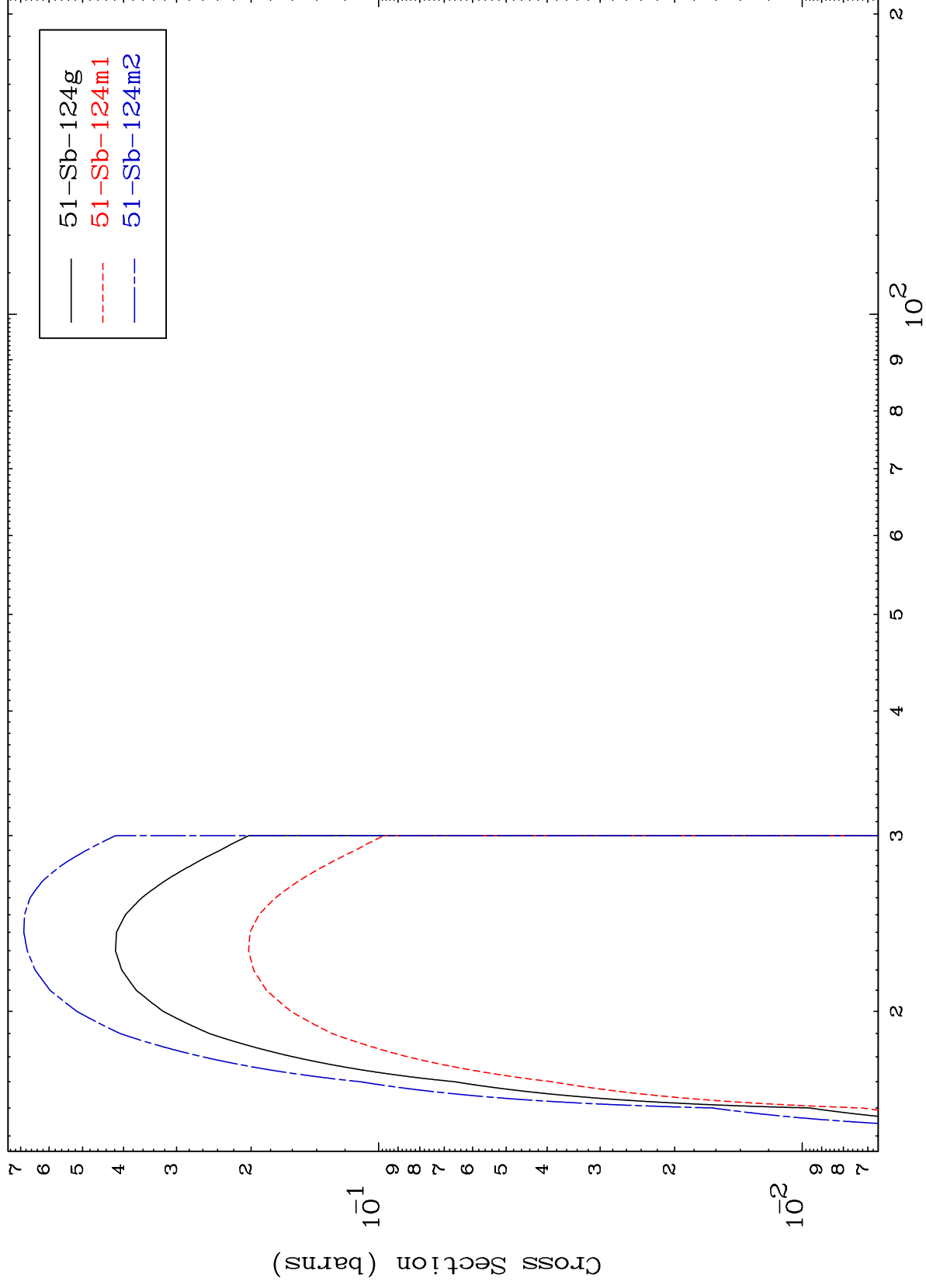
Incident Energy (MeV)

51-Sb-126m

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51-Sb-126m

(n,3n)
Radionuclide Production Cross Section



19

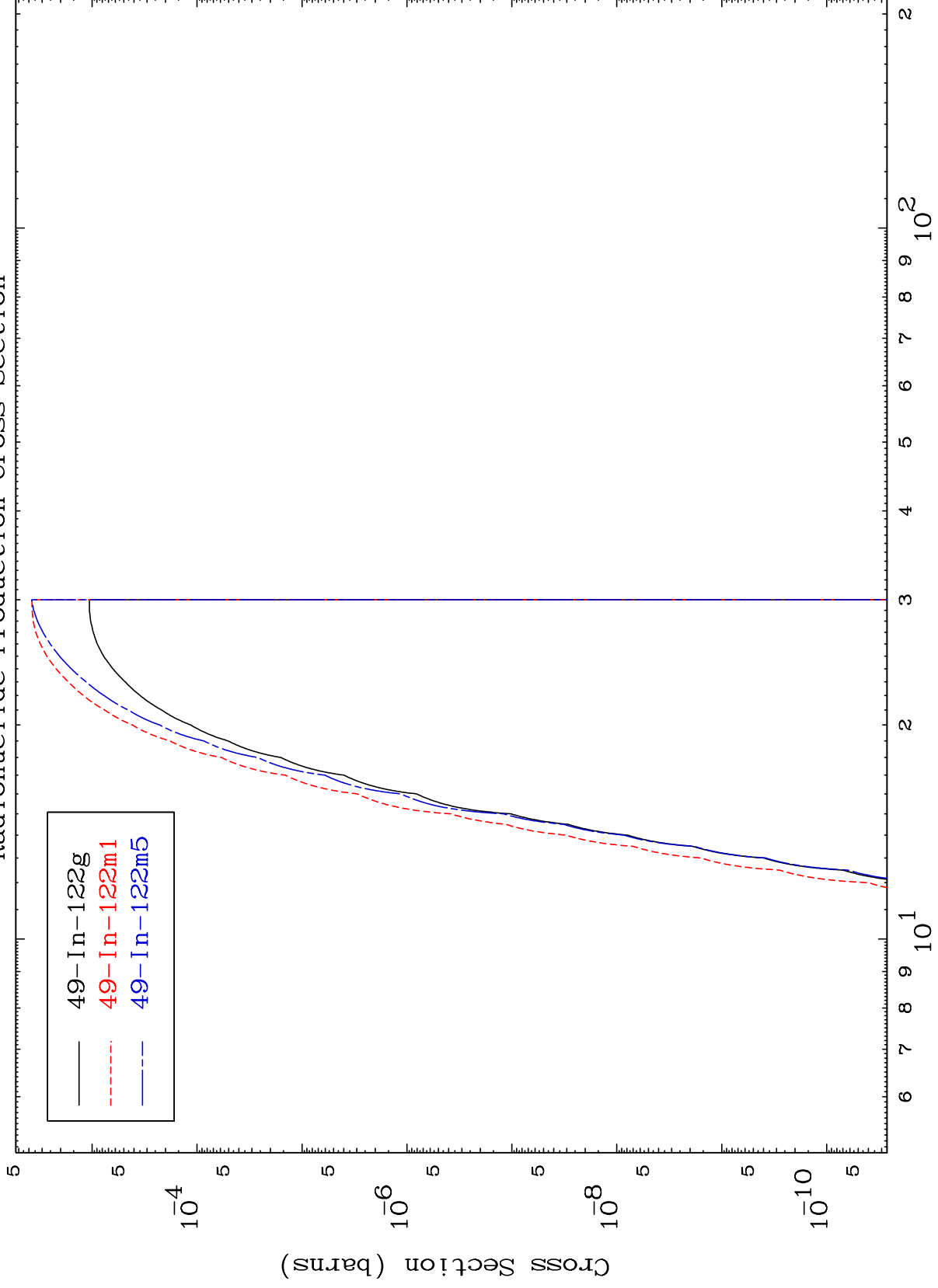
Incident Energy (MeV)

51-Sb-126m

MAT 5141

51-Sb-126m

(n,n') α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

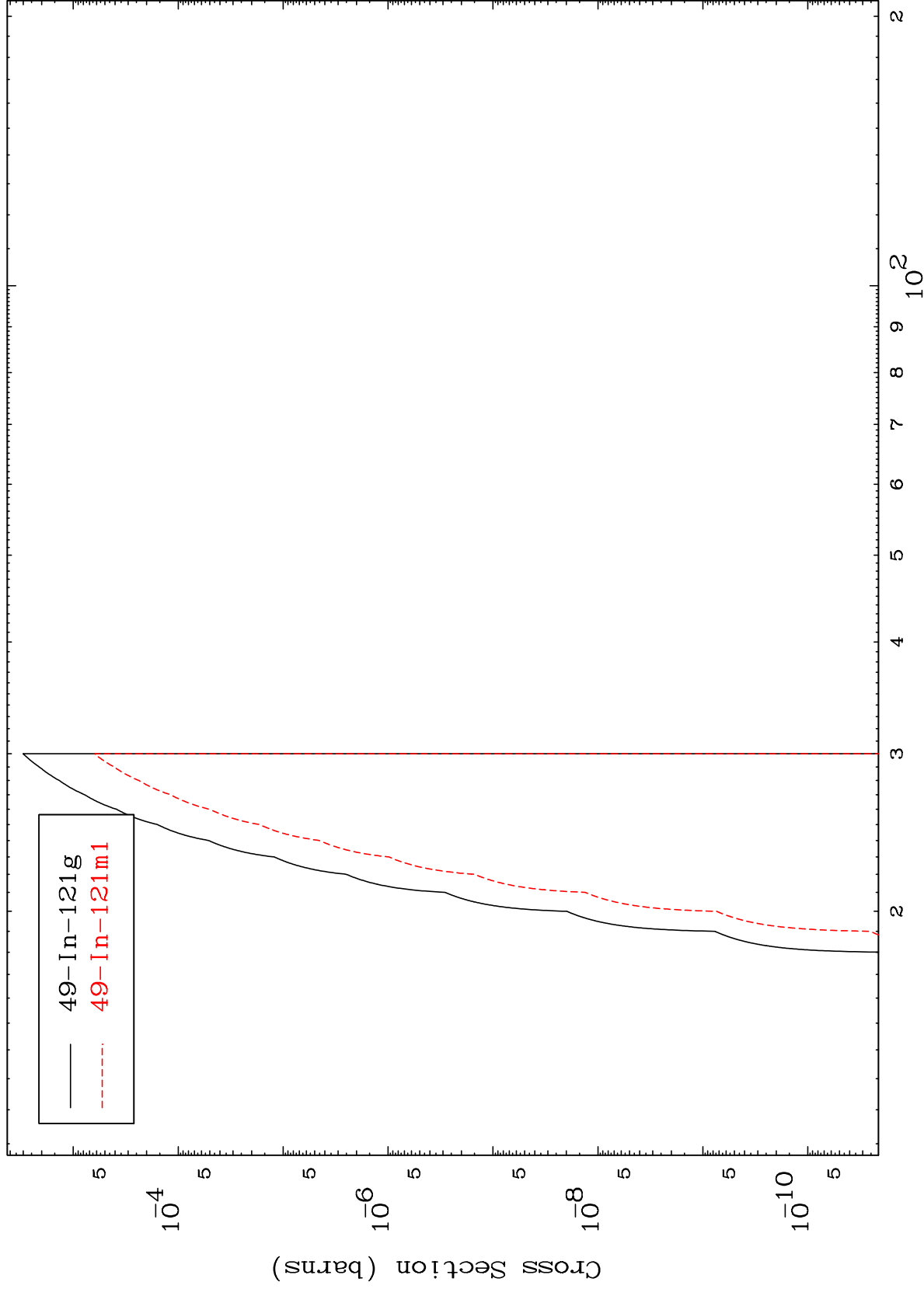
51-Sb-126m

MAT 5141

(n,2n) α

51-Sb-126m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

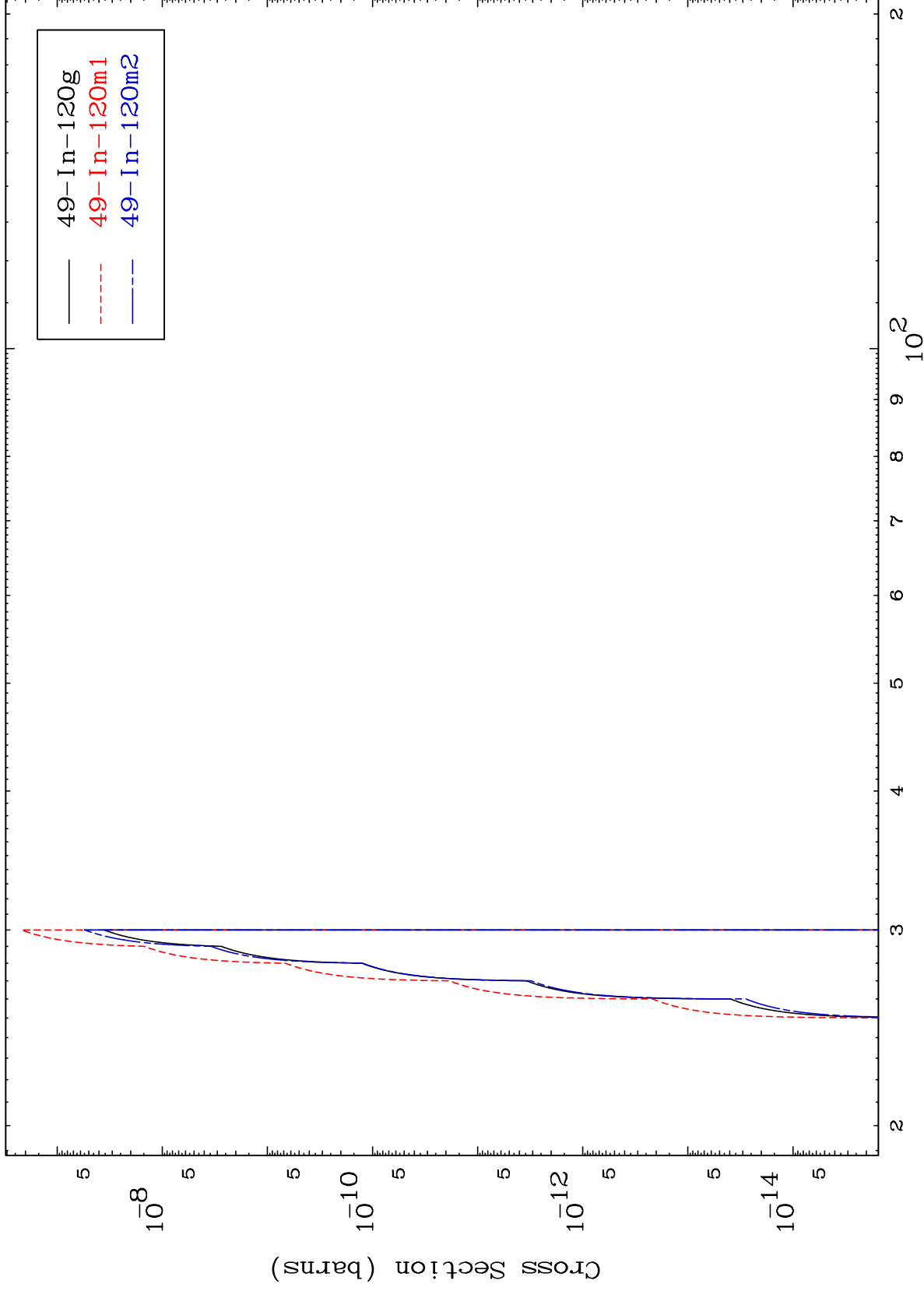
51-Sb-126m

MAT 5141

(n,3n) α

51-Sb-126m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

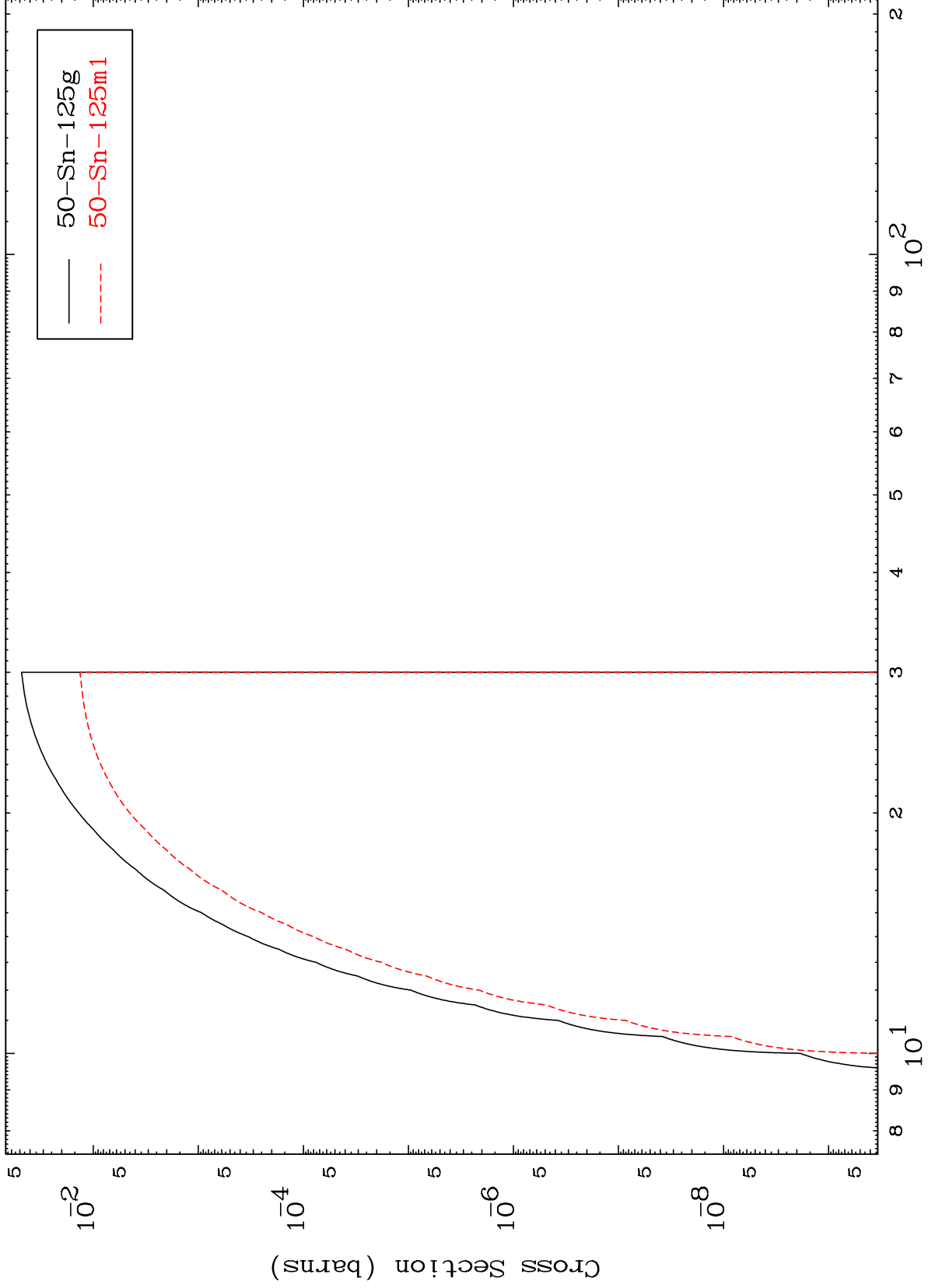
51-Sb-126m

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(n,n') p

51-Sb-126m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

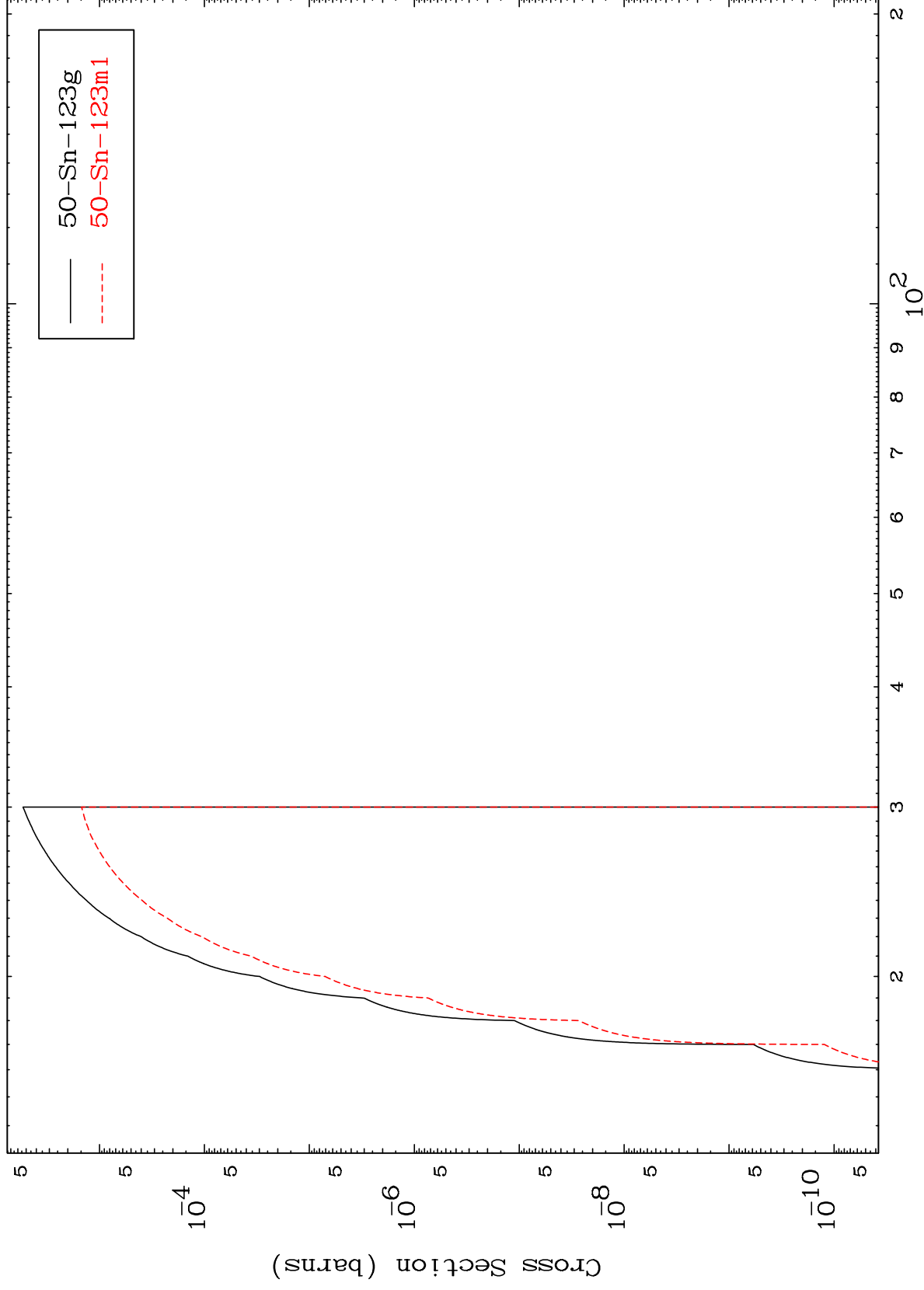
51-Sb-126m

MAT 5141

(n,n') t

51-Sb-126m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

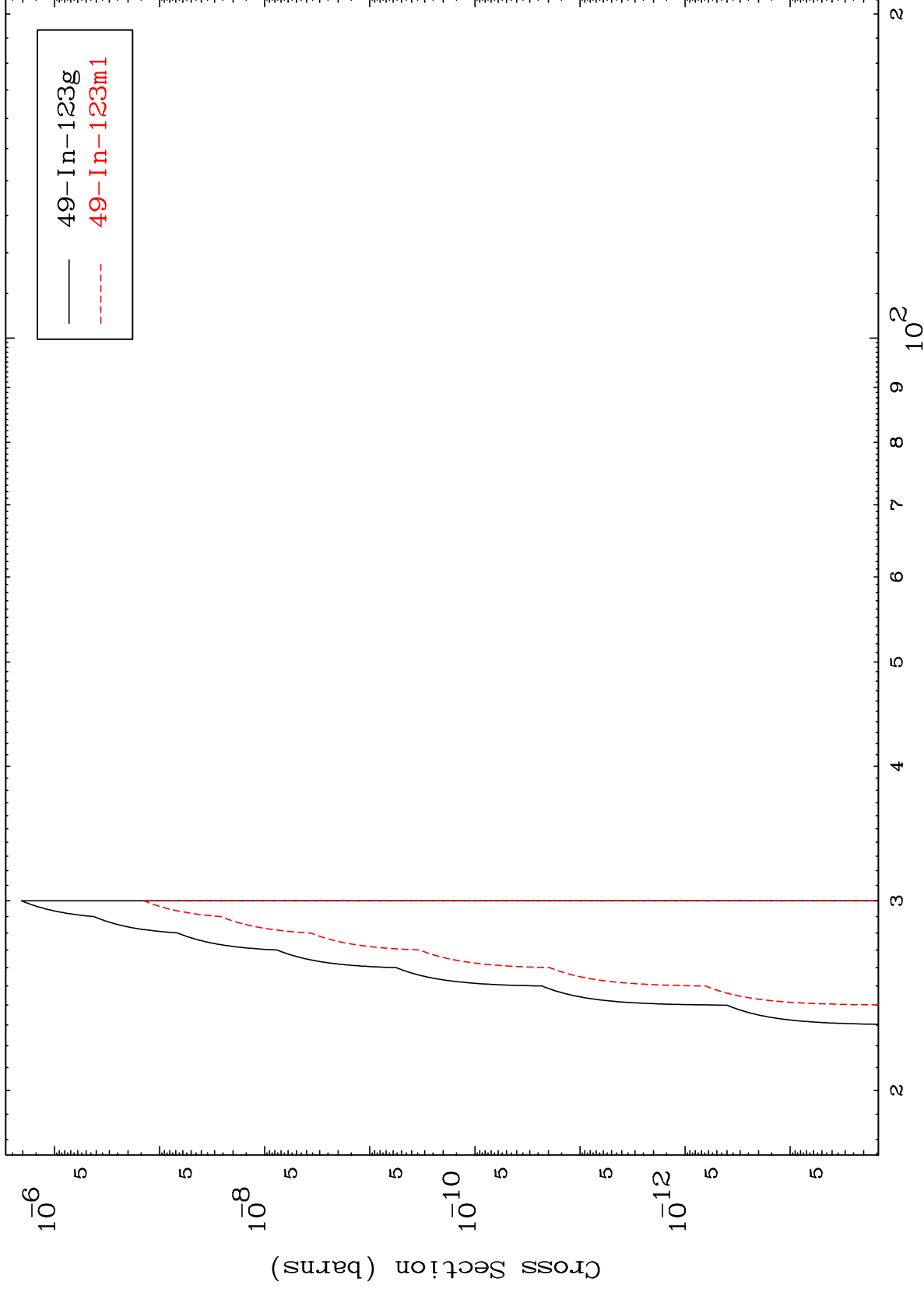
51-Sb-126m

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(n,n') He-3

51-Sb-126m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

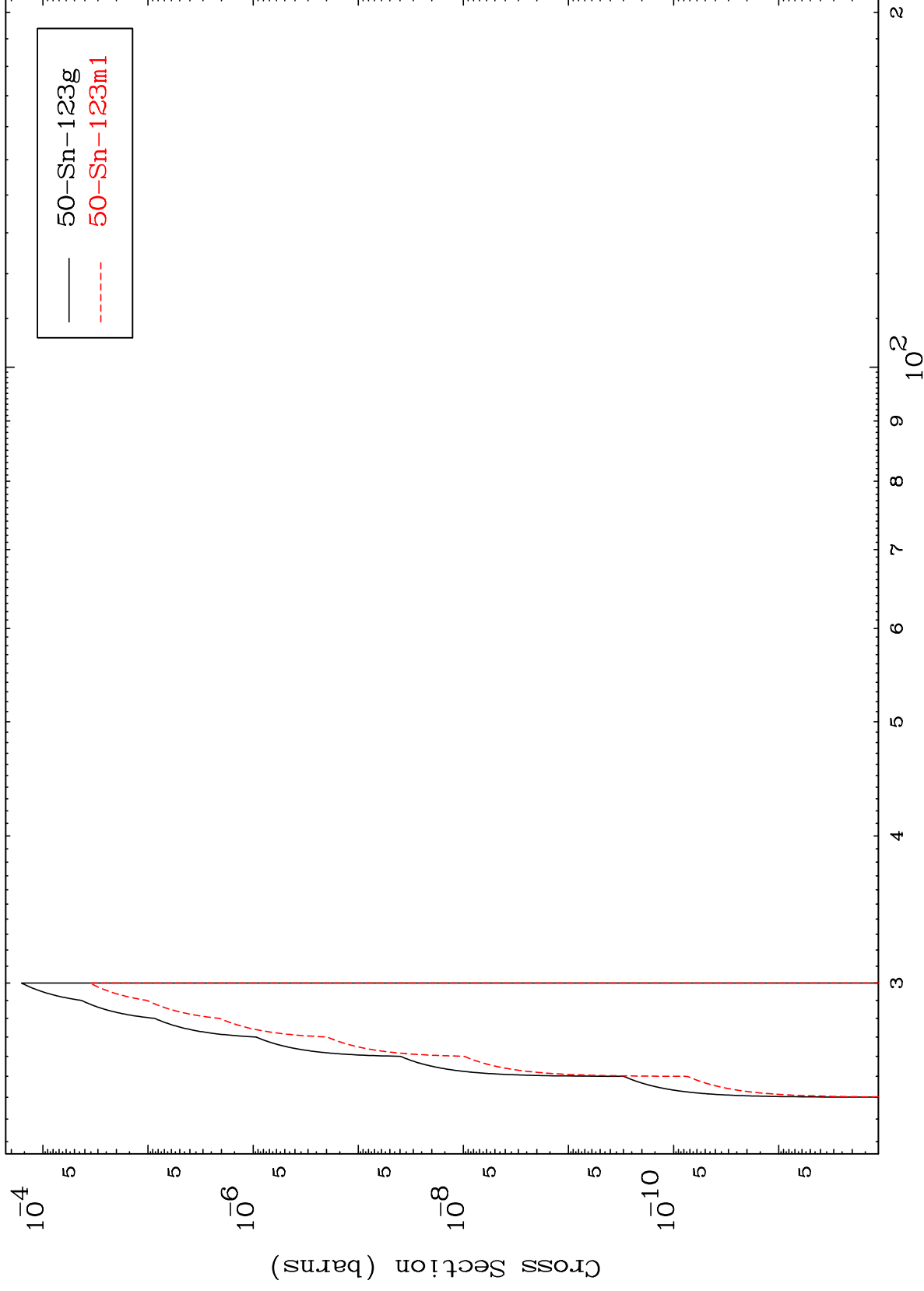
51-Sb-126m

MAT 5141

(n,3n) p

51-Sb-126m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

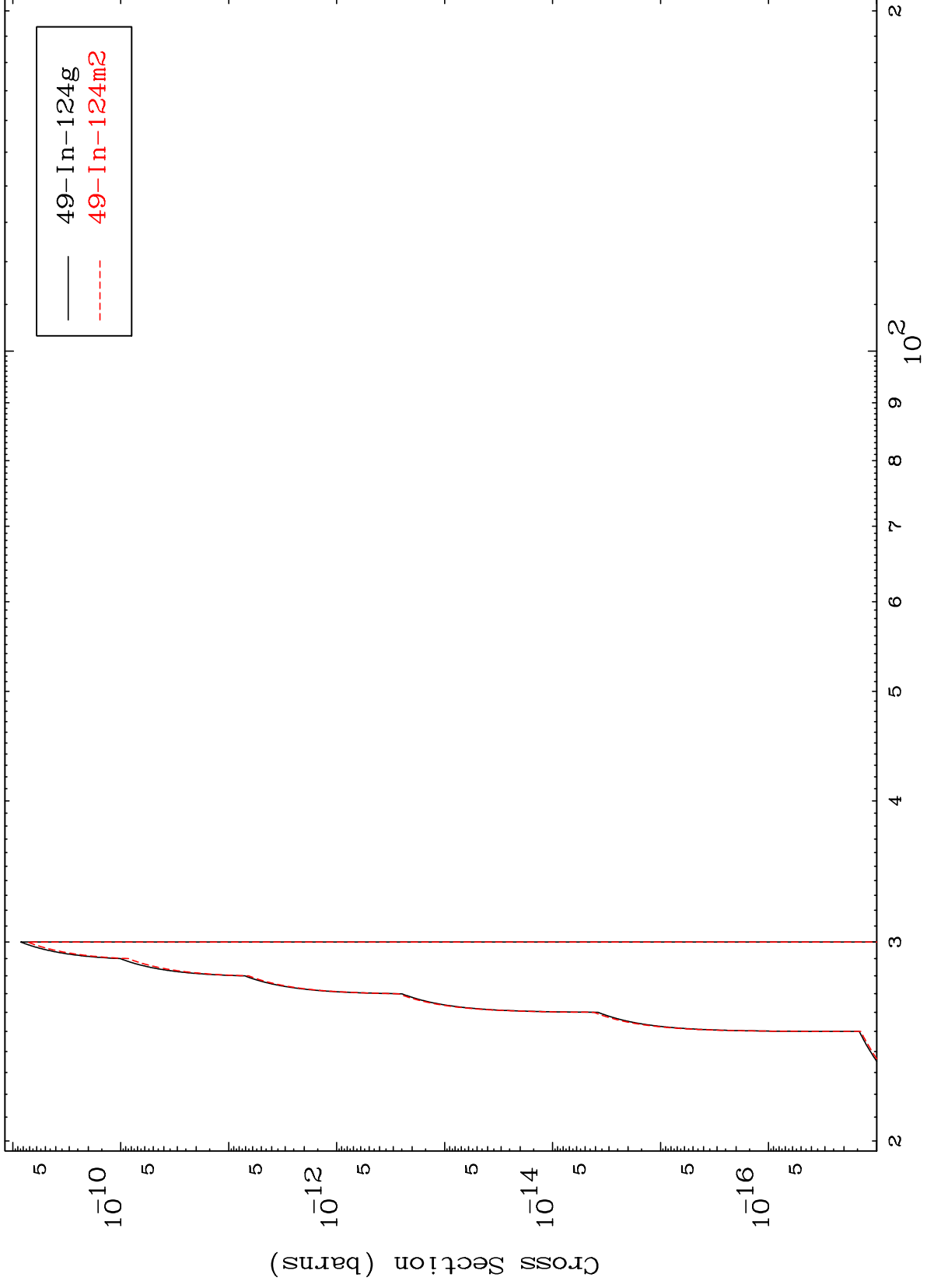
51-Sb-126m

MAT 5141

(n,2n) p

51-Sb-126m

Radionuclide Production Cross Section



27

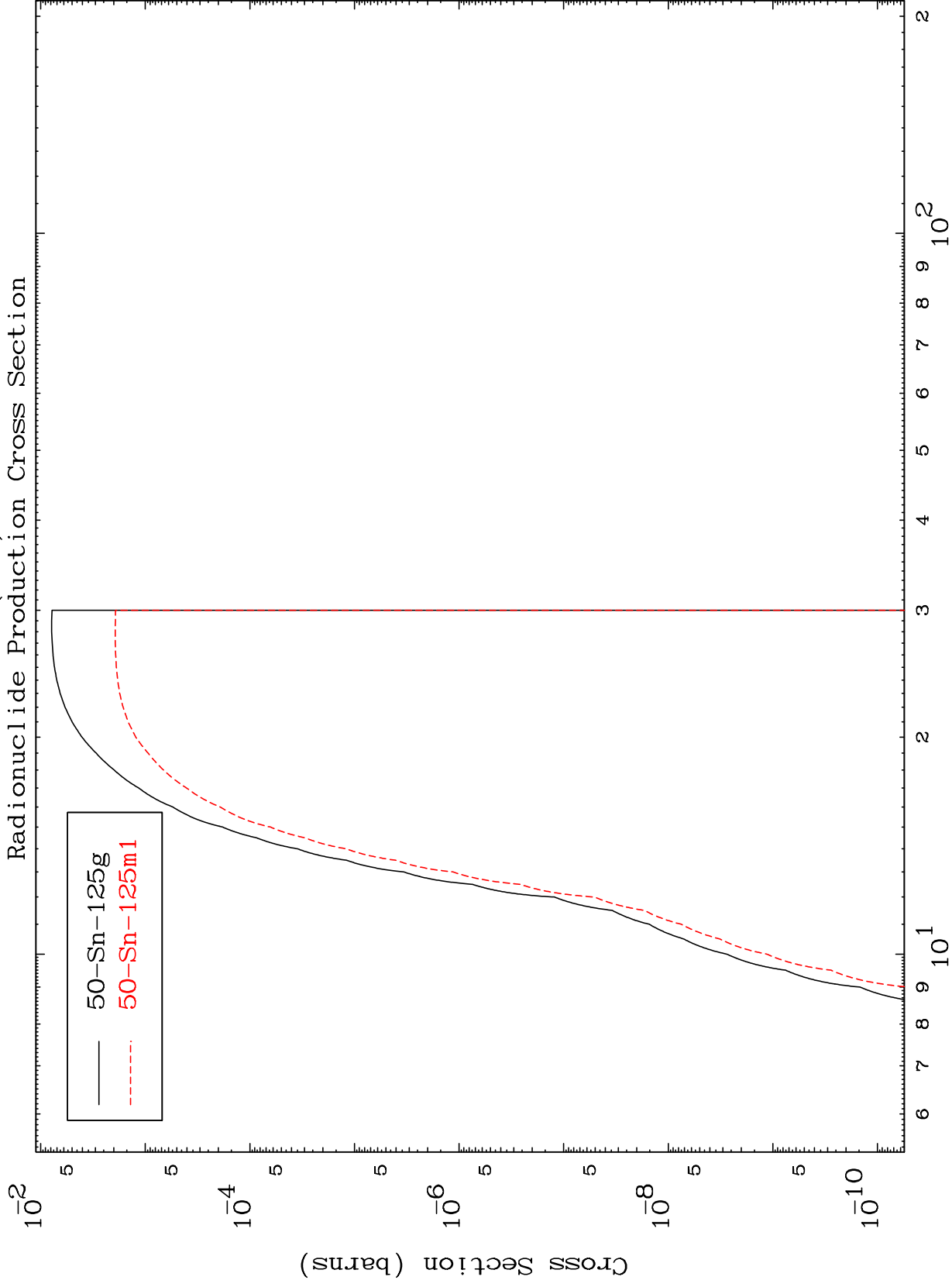
Incident Energy (MeV)

51-Sb-126m

MAT 5141

51-Sb-126m

(n,d)
Radionuclide Production Cross Section

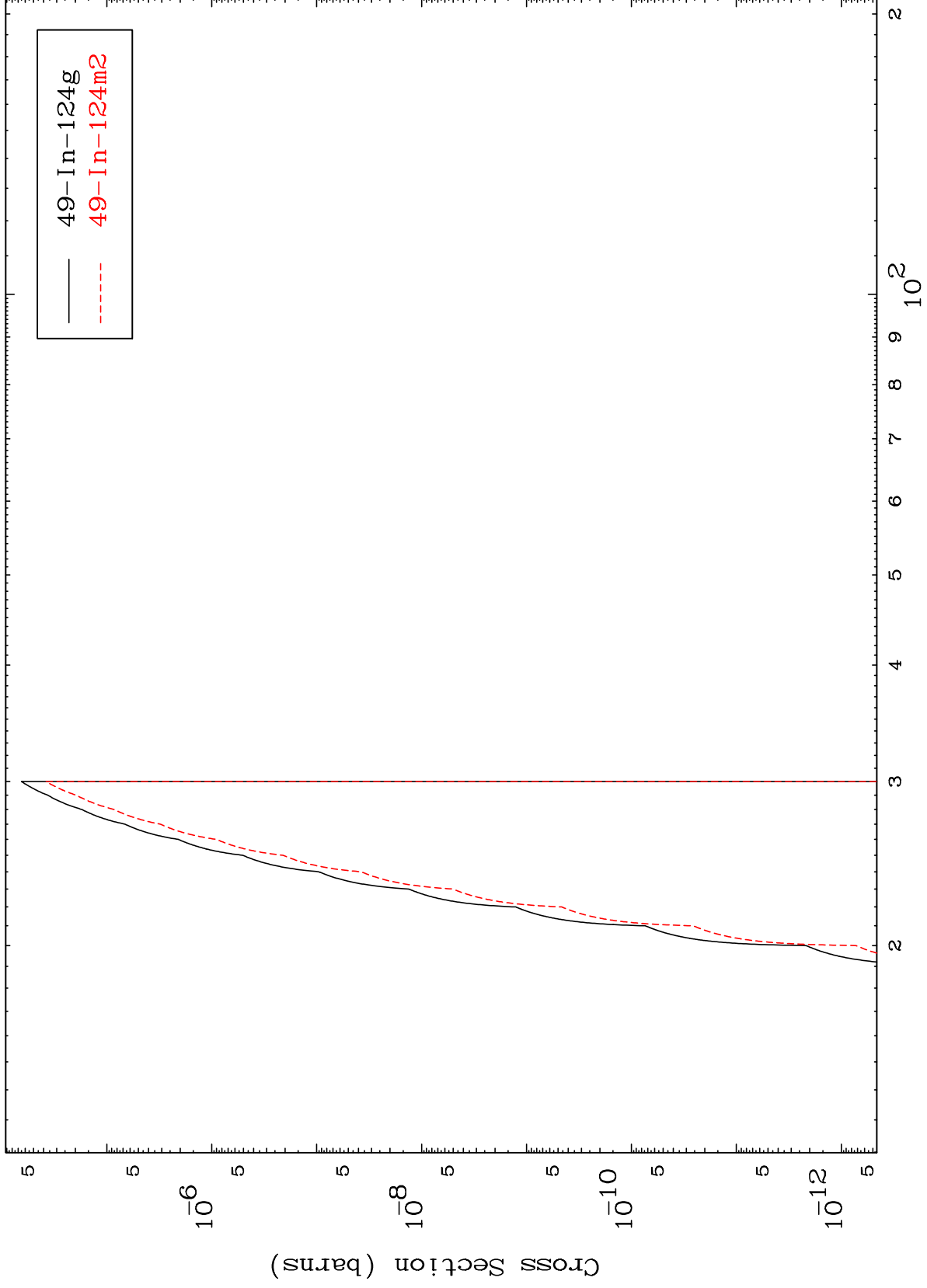


28

Incident Energy (MeV)

51-Sb-126m

Radionuclide Production Cross Section

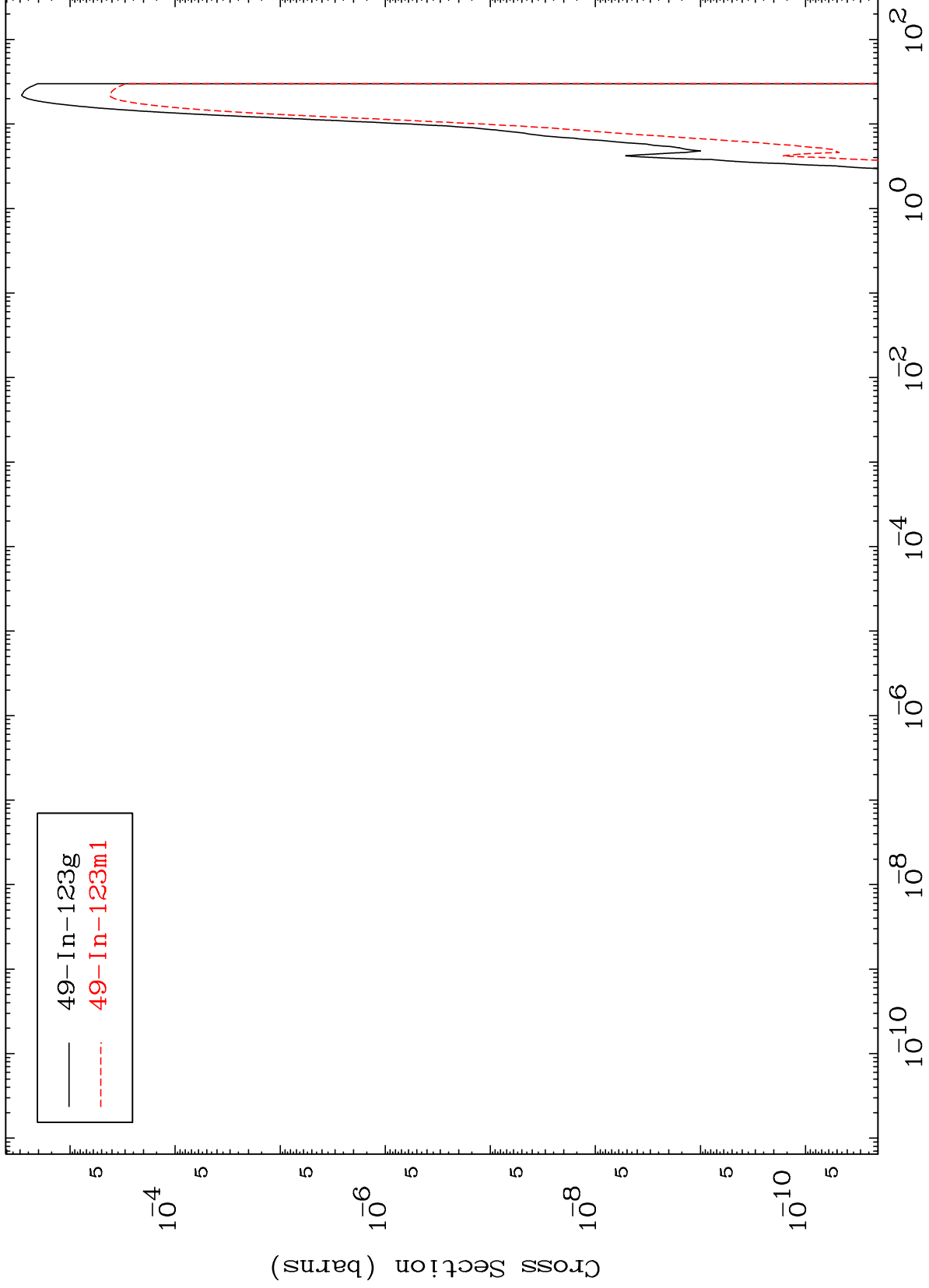
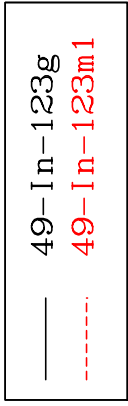


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(n, α)

51-Sb-126m

Radionuclide Production Cross Section



30

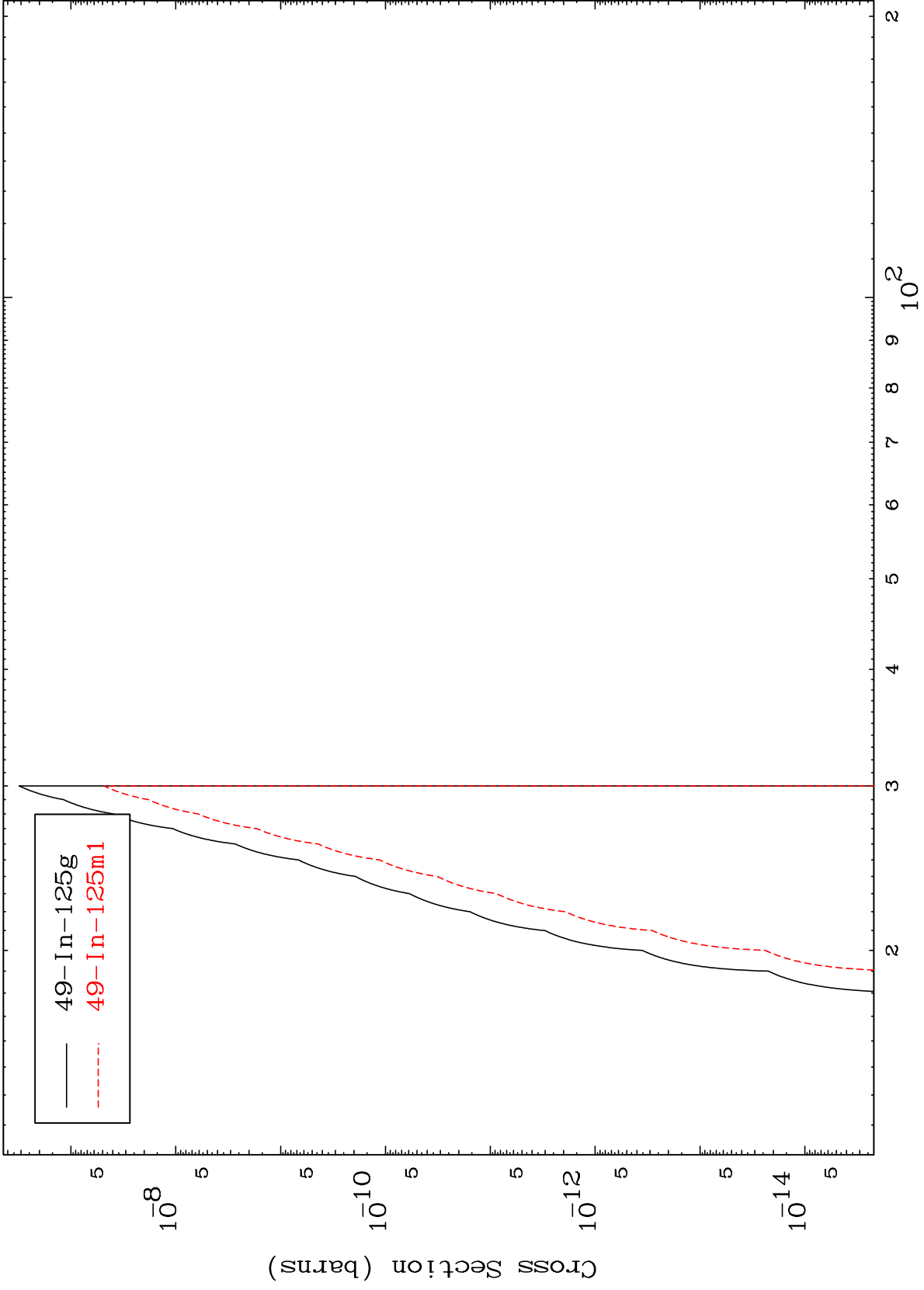
Incident Energy (MeV)

51-Sb-126m

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51-Sb-126m

(n,2p)
Radionuclide Production Cross Section



31

Incident Energy (MeV)

51-Sb-126m