

Program EVALPLOT
(Version 2021-1)

by

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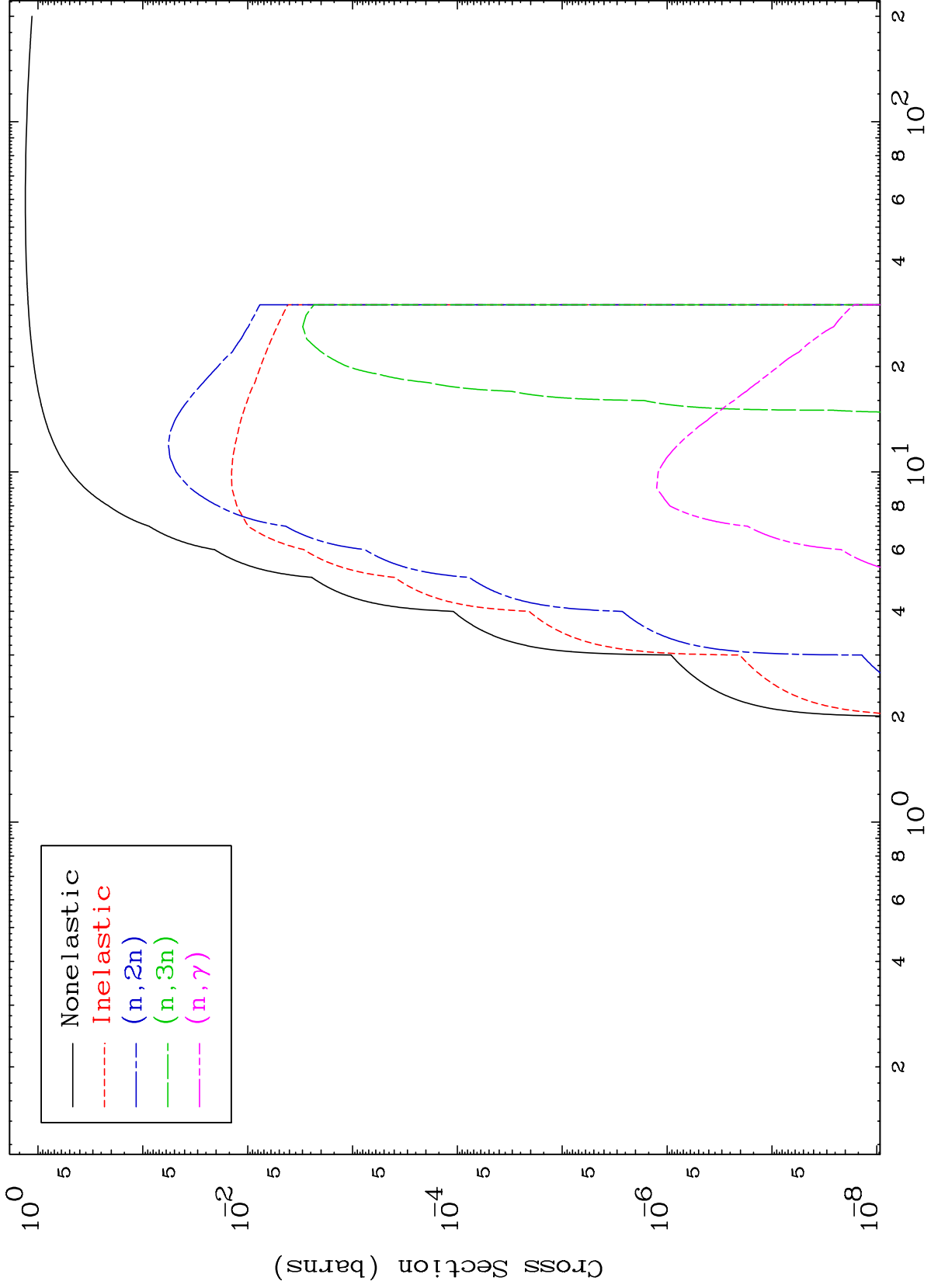
Press Mouse Button to Start

MAT 2129

He-3 Major

21-Sc-46m

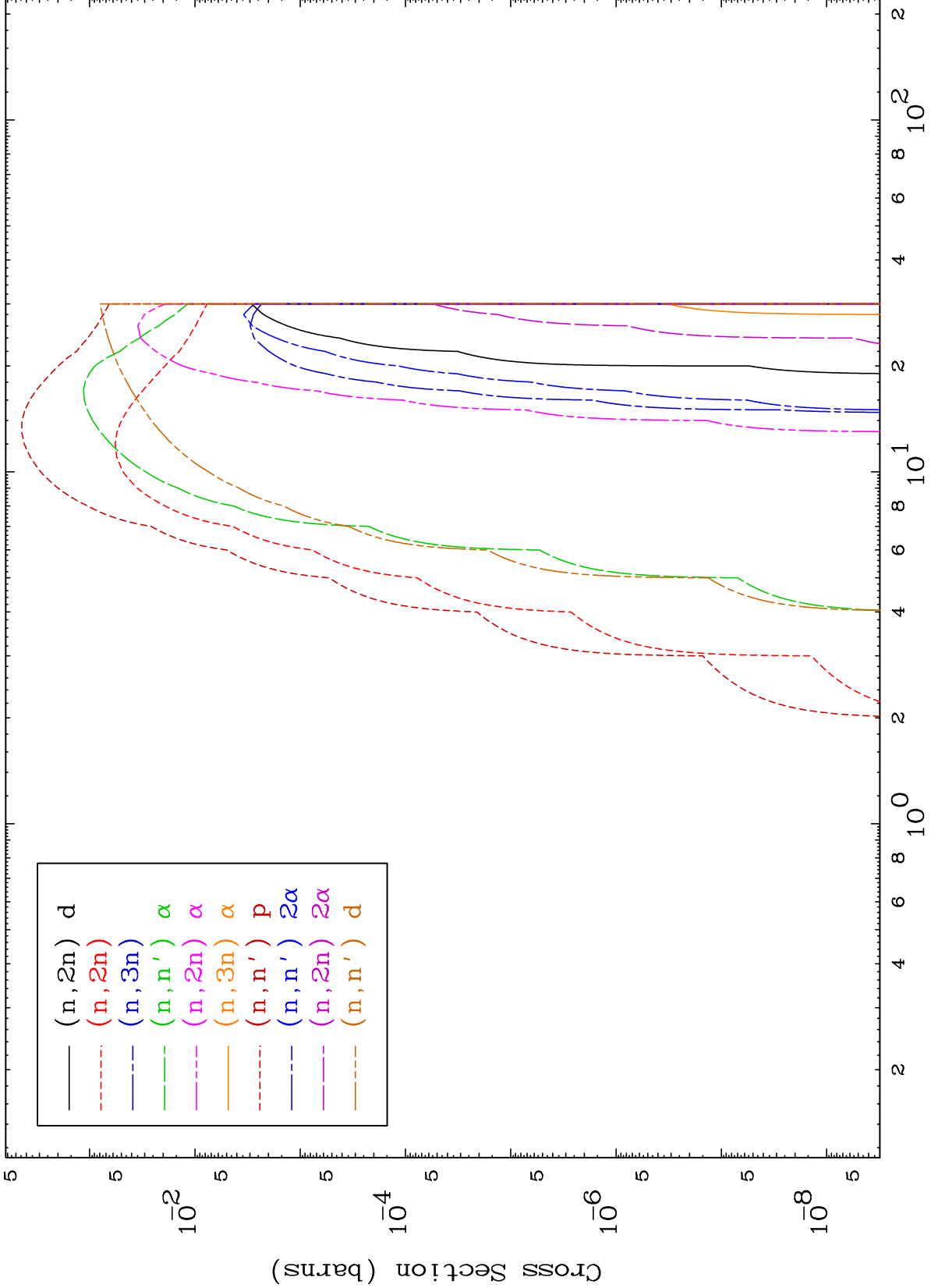
0 Kelvin Cross Sections



MAT 2129

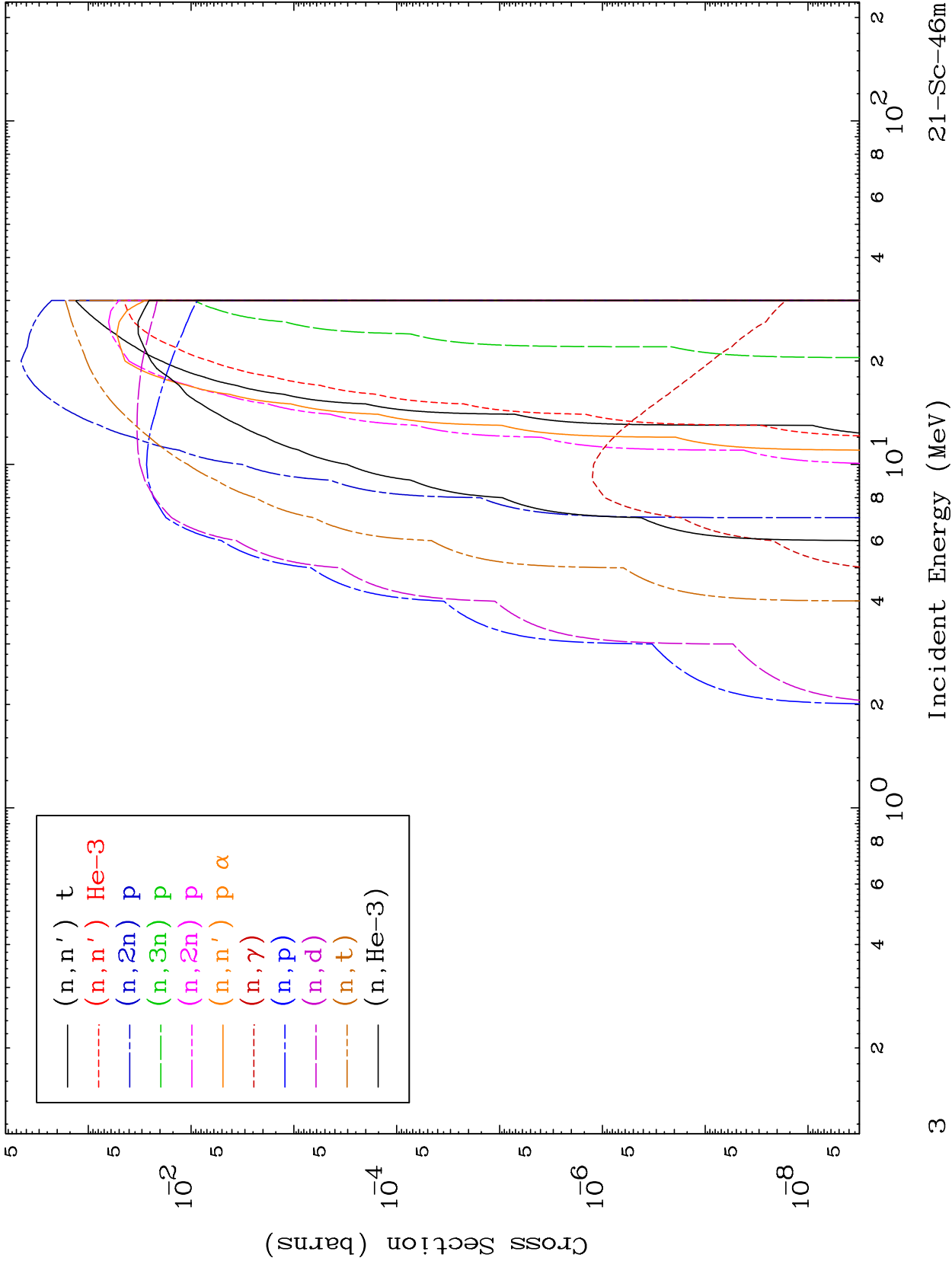
He-3 Neutron Absorption
0 Kelvin Cross Sections

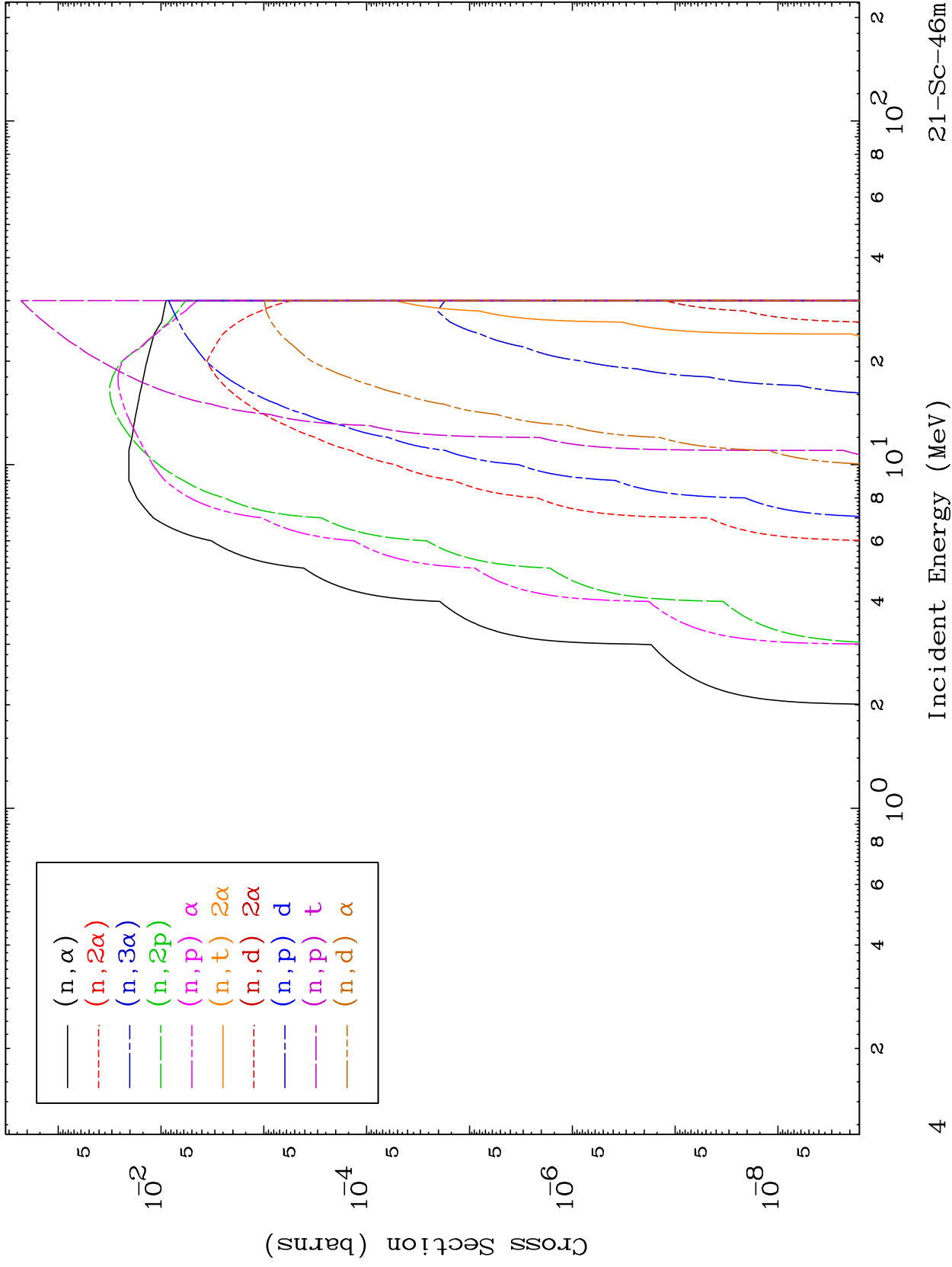
21-Sc-46m

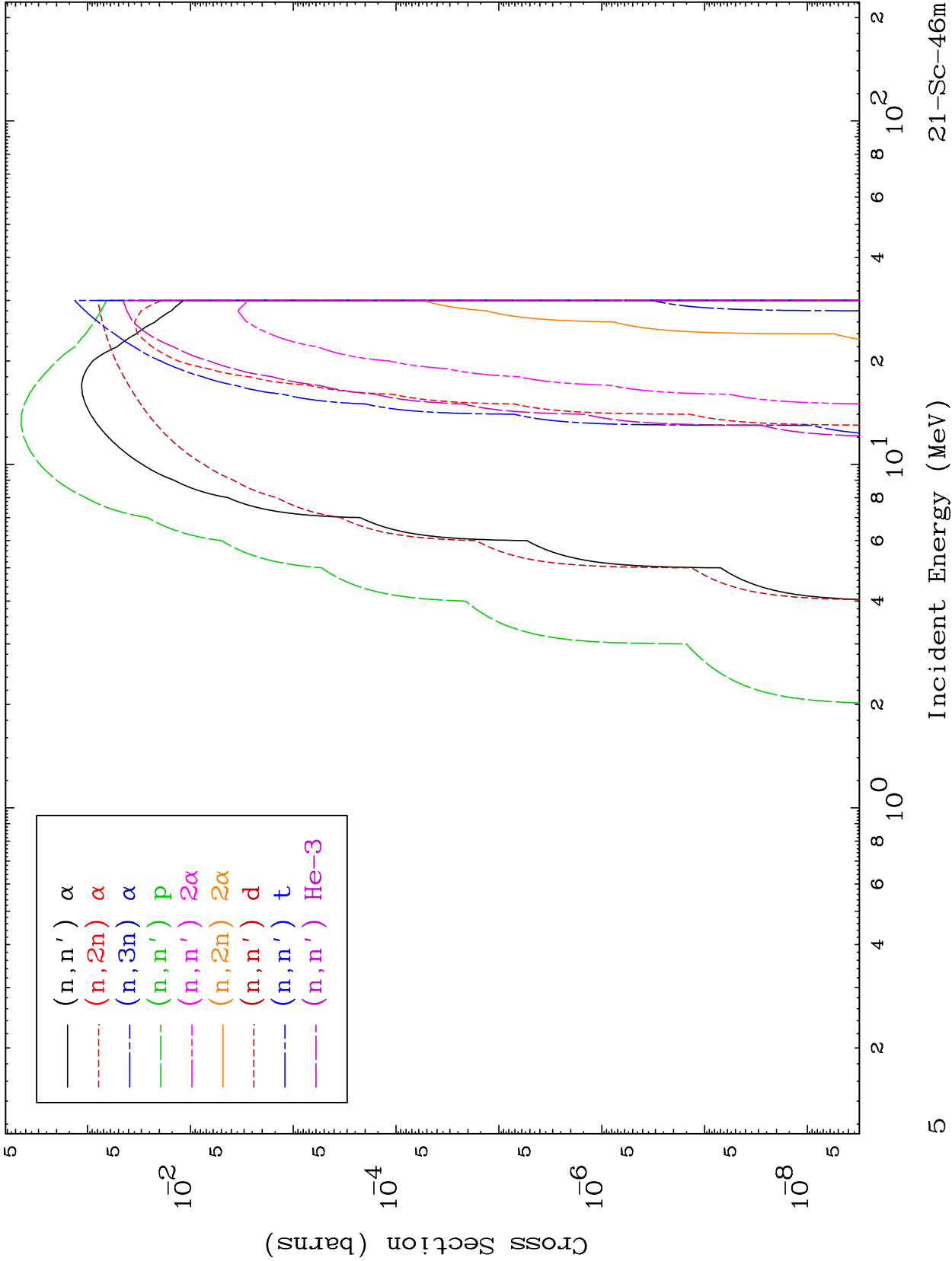


21-Sc-46m

Incident Energy (MeV)



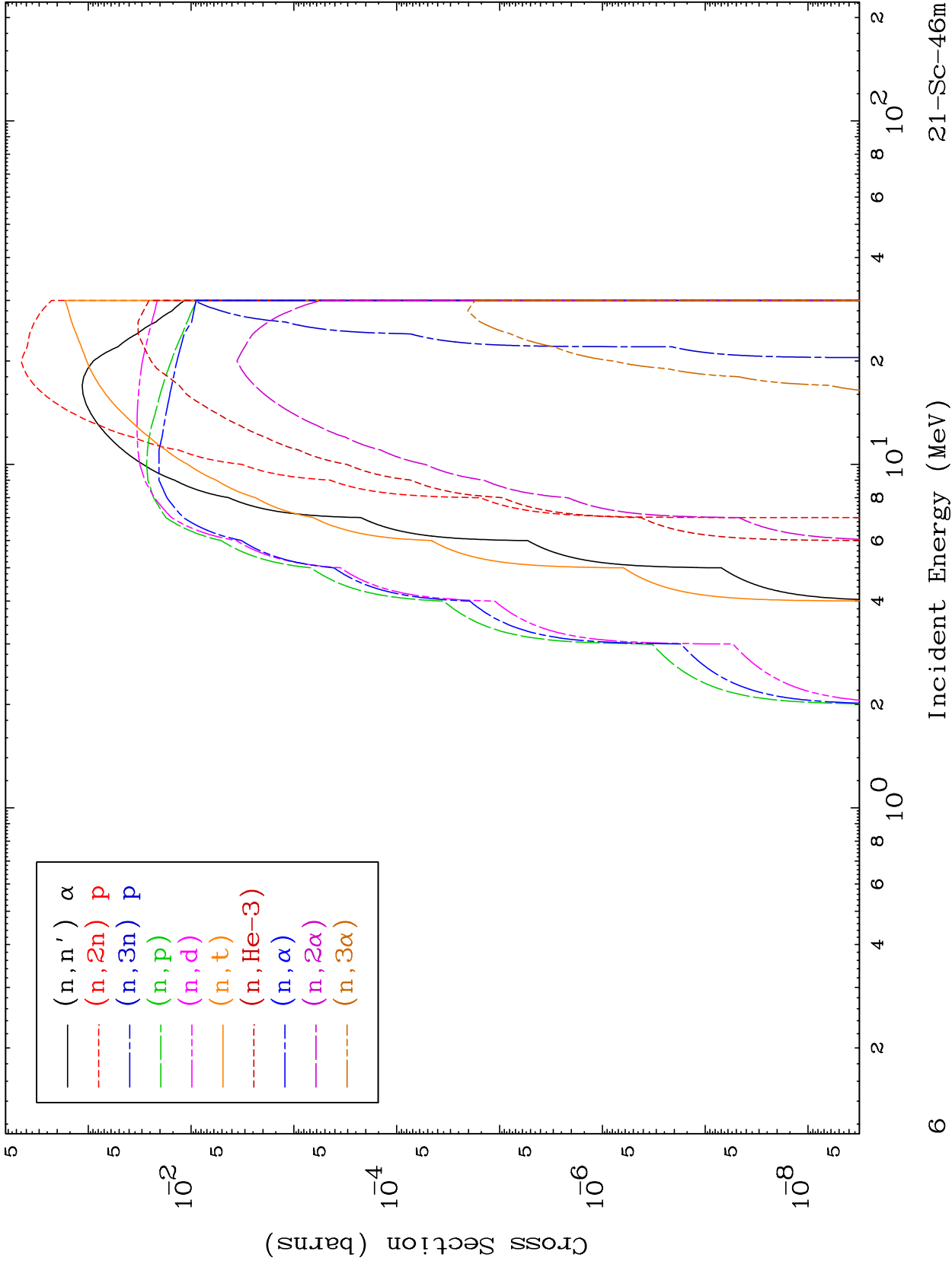


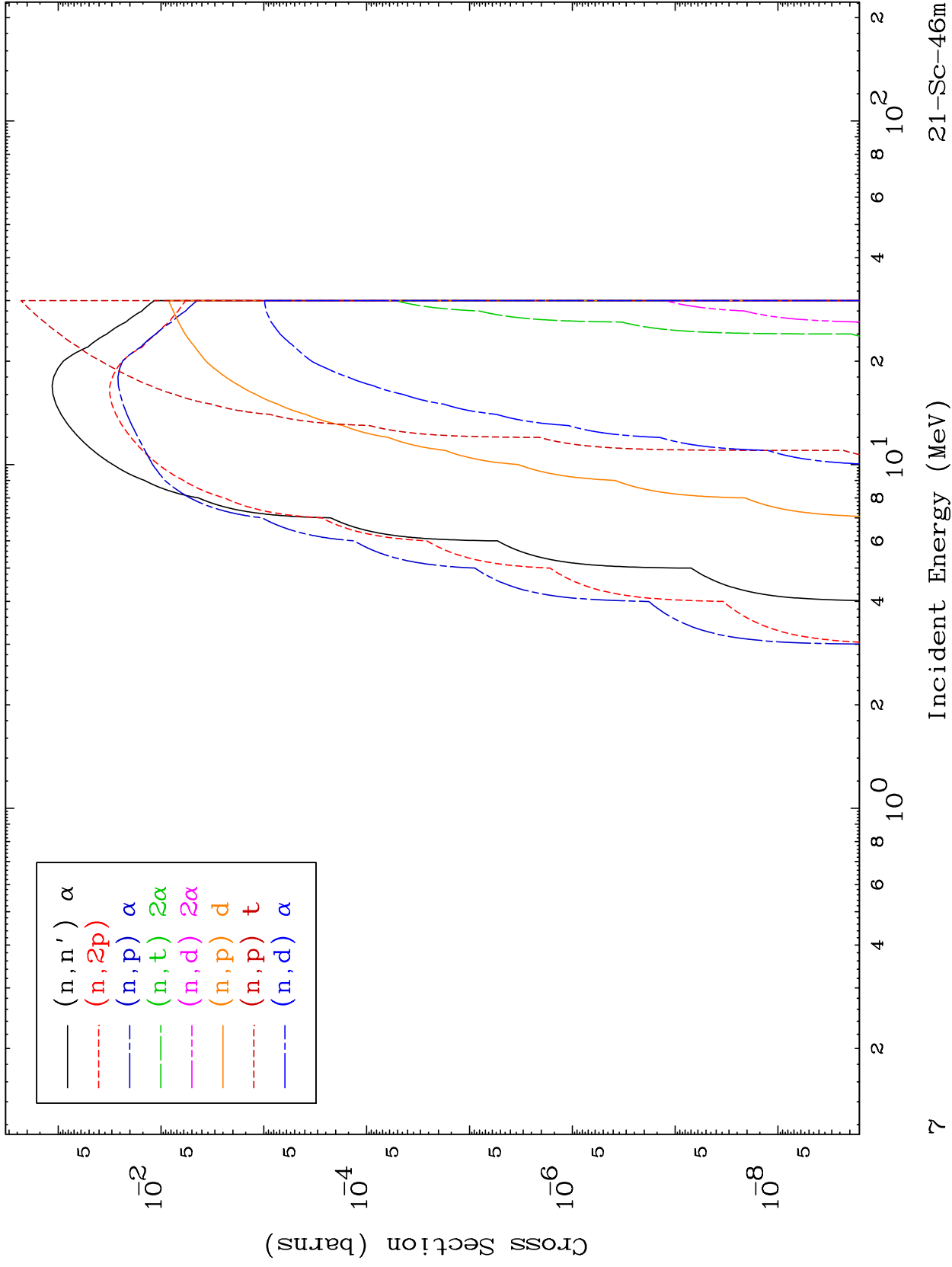


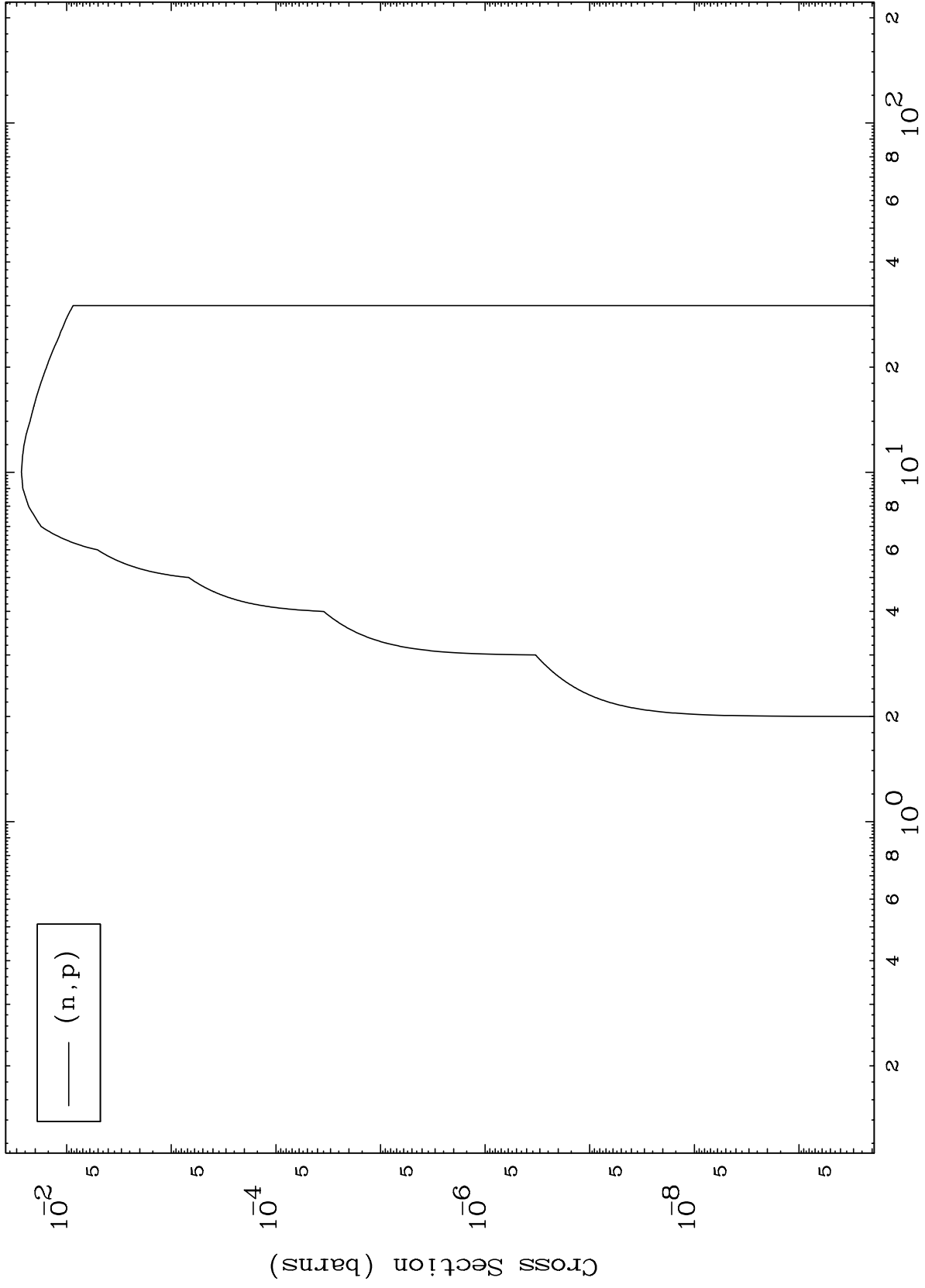
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He-3 Charged Particle
0 Kelvin Cross Sections

21-Sc-46m





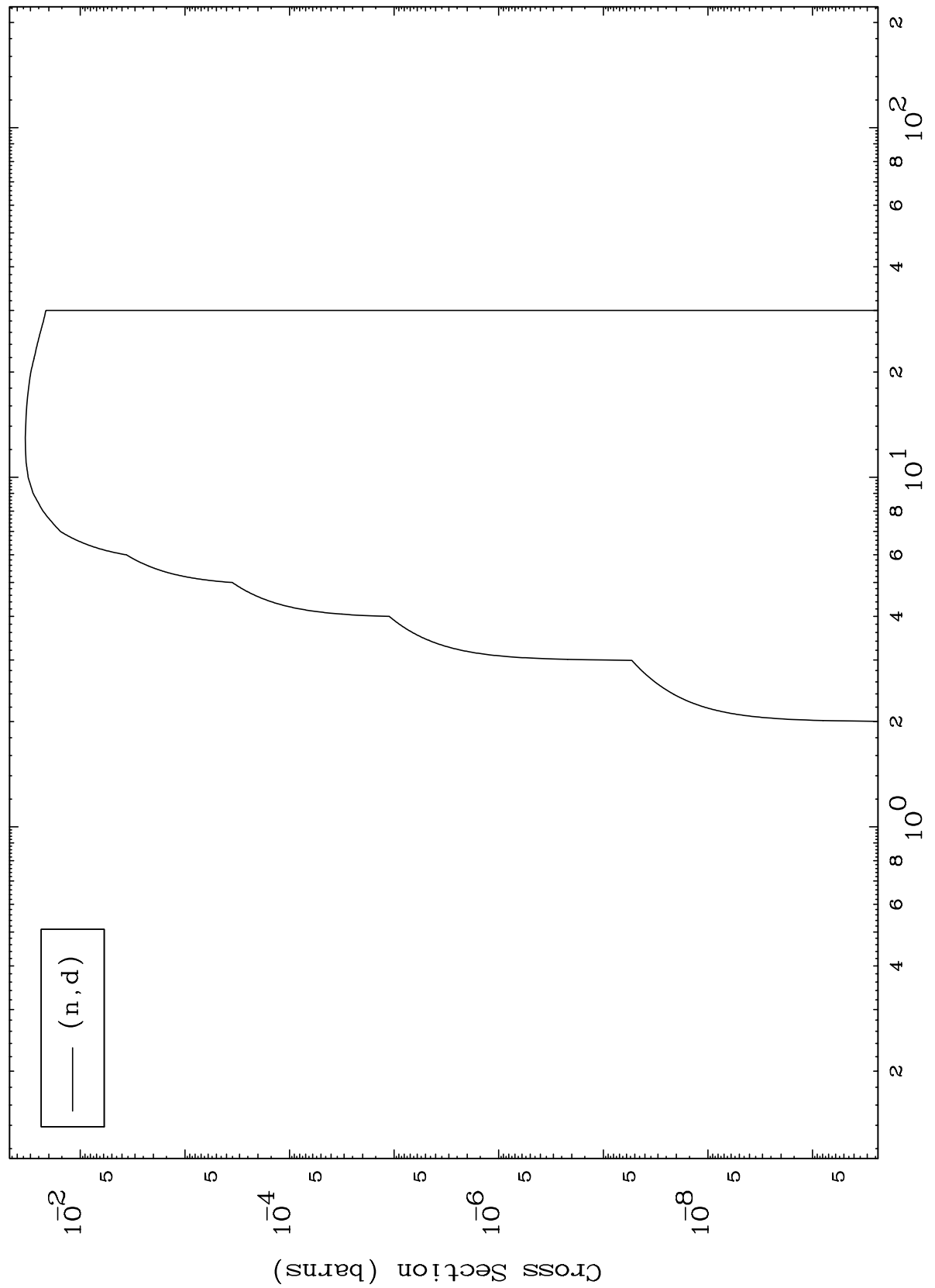


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(He-3,d) Levels

21-Sc-46m

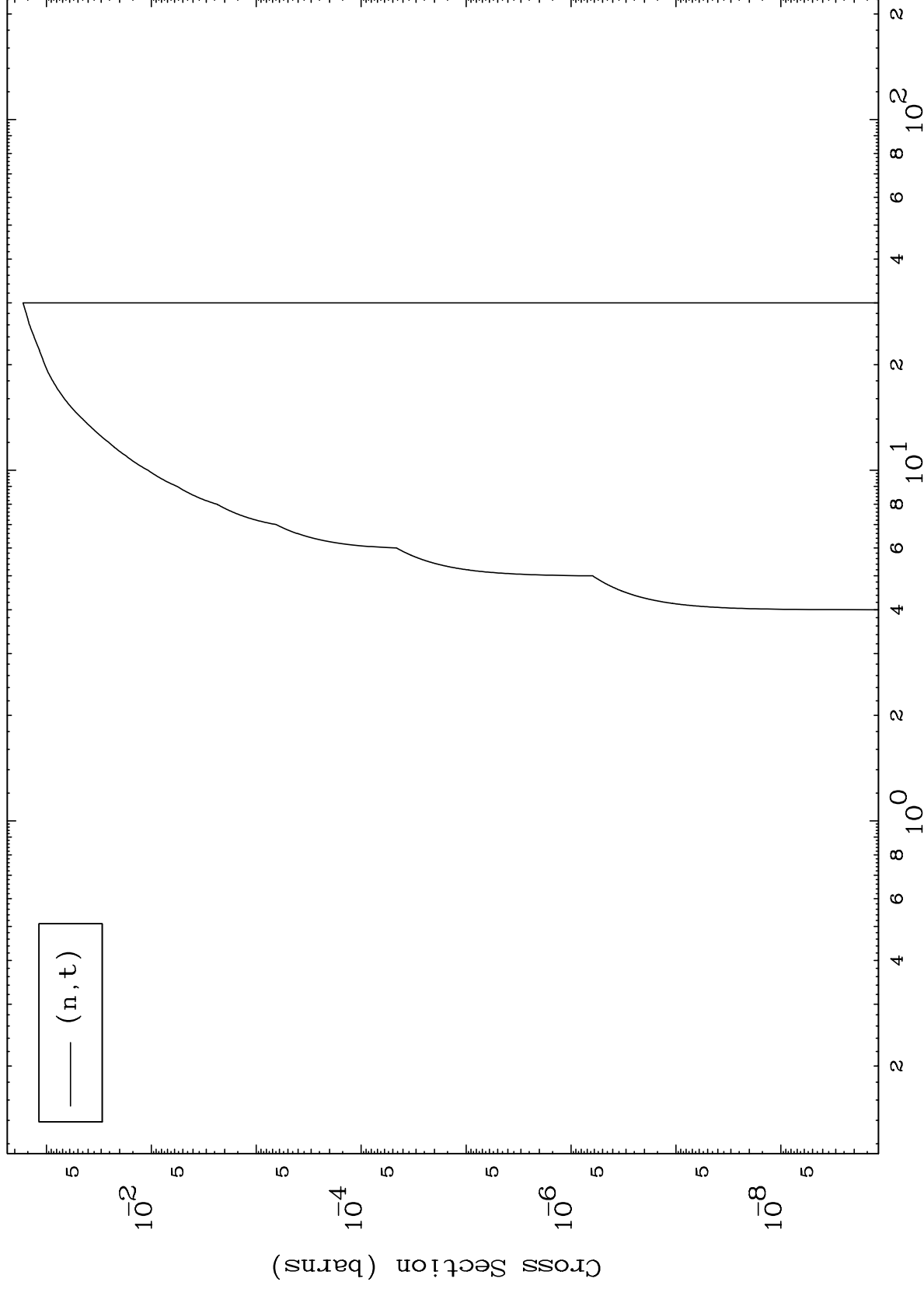
0 Kelvin Cross Sections



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(He-3,t) Levels
0 Kelvin Cross Sections

21-Sc-46m



(n, t)

10

Incident Energy (MeV)

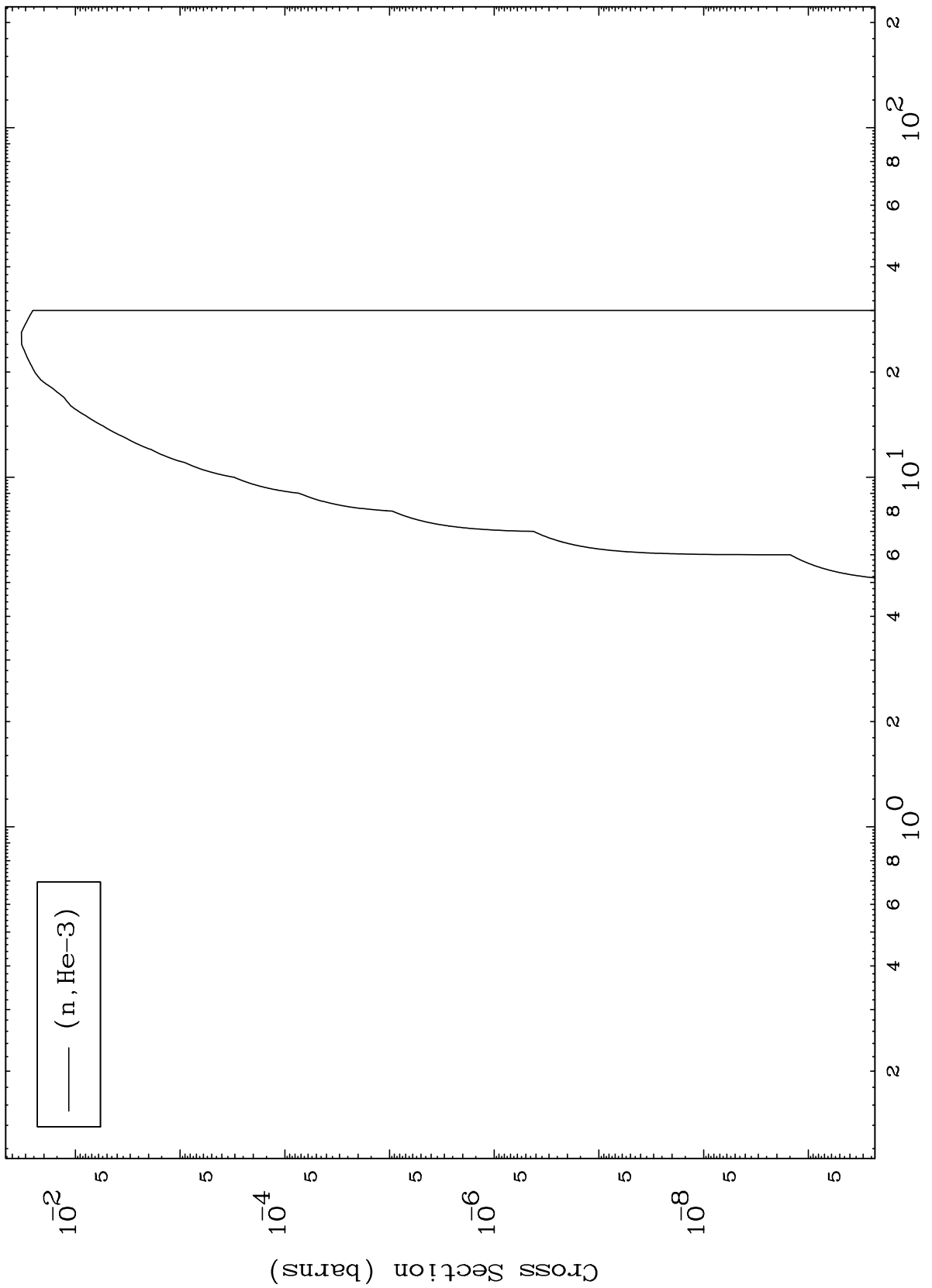
21-Sc-46m

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(He-3, He3) Levels

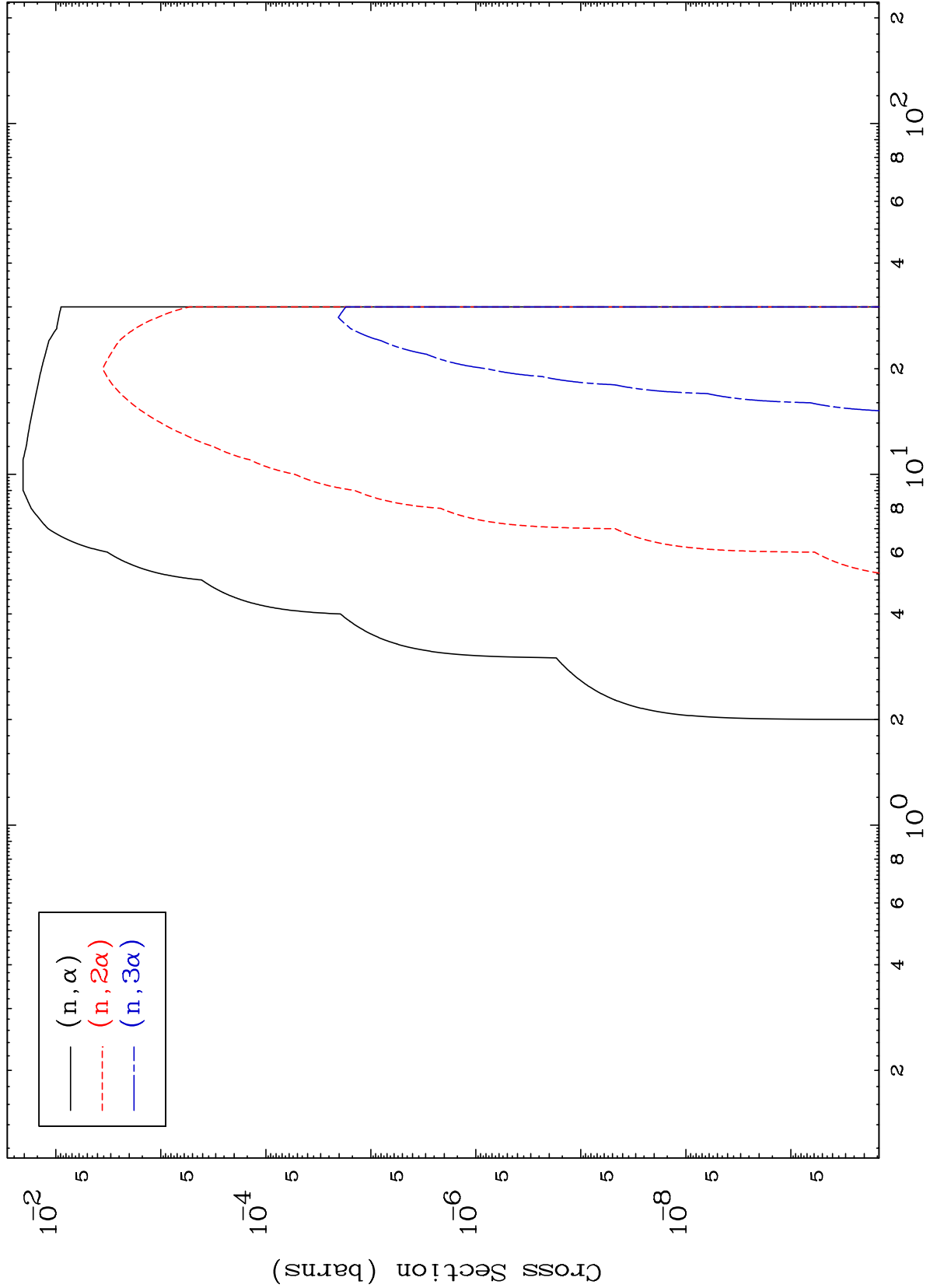
21-Sc-46m

0 Kelvin Cross Sections



(n, He-3)

0 Kelvin Cross Sections

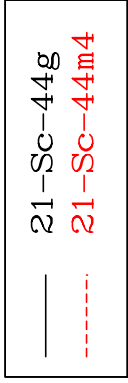
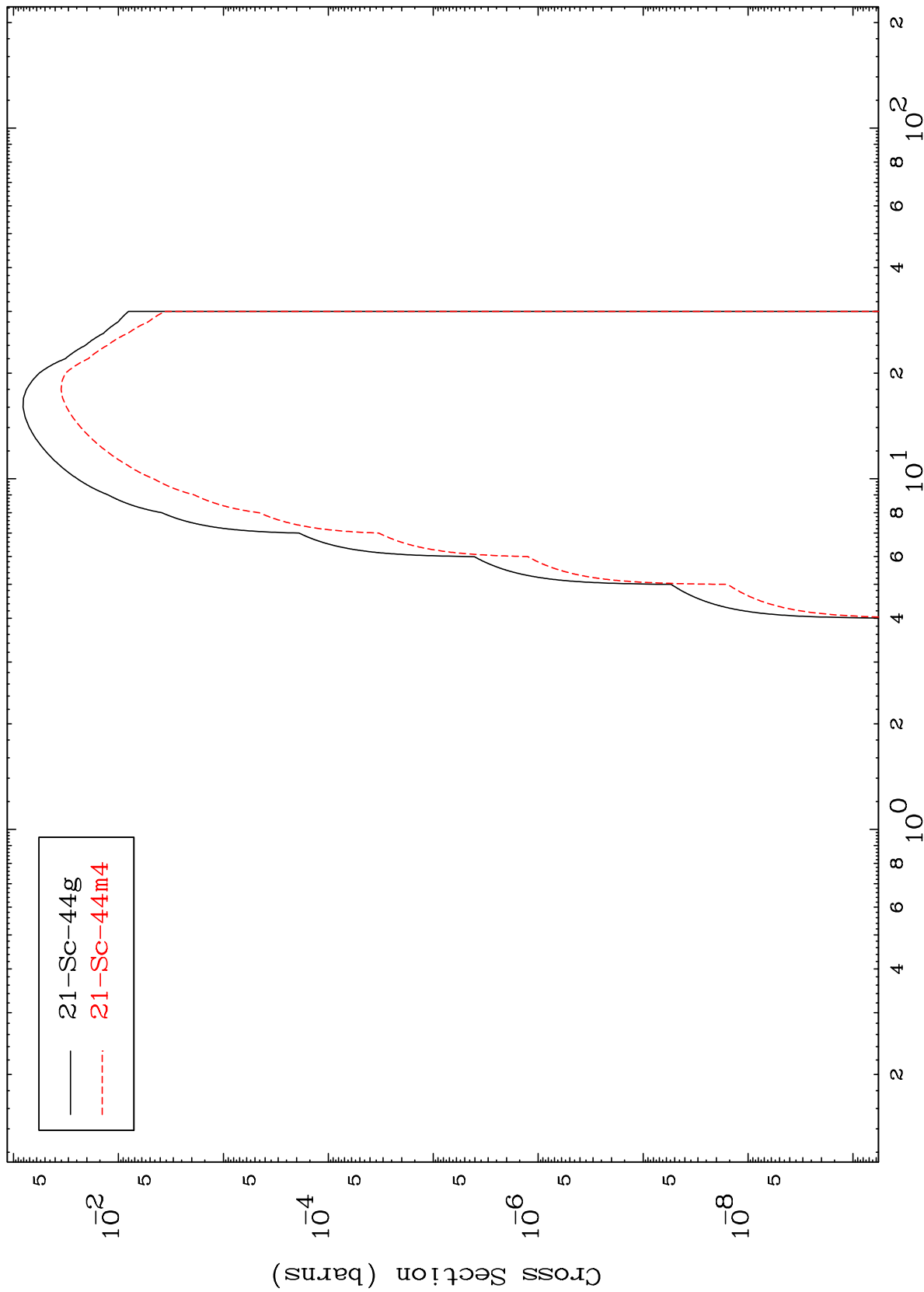


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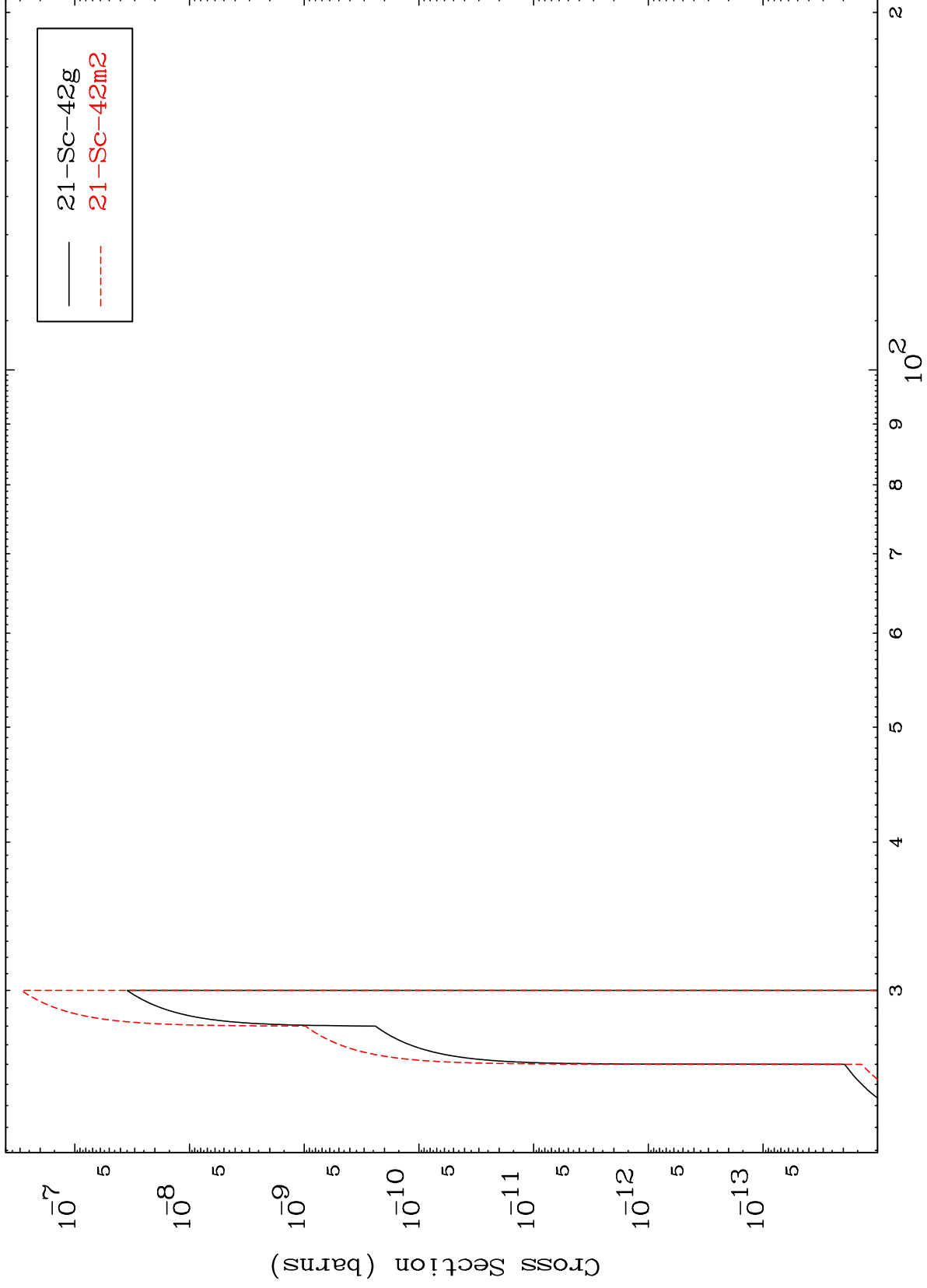
(n,n') α

21-Sc-46m

Radionuclide Production Cross Section



Radionuclide Production Cross Section

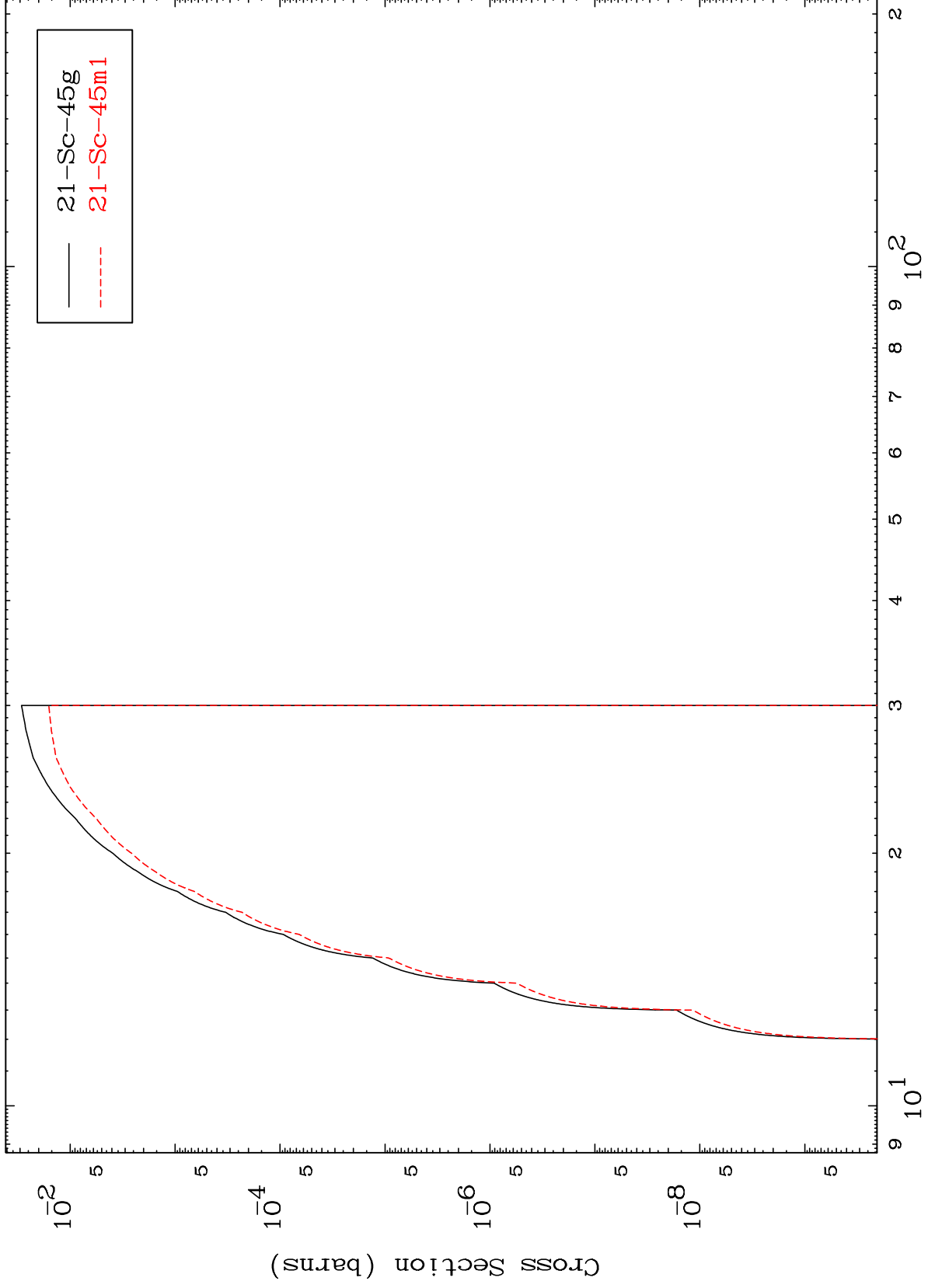


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(n,n') He-3

21-Sc-46m

Radionuclide Production Cross Section



Incident Energy (MeV)

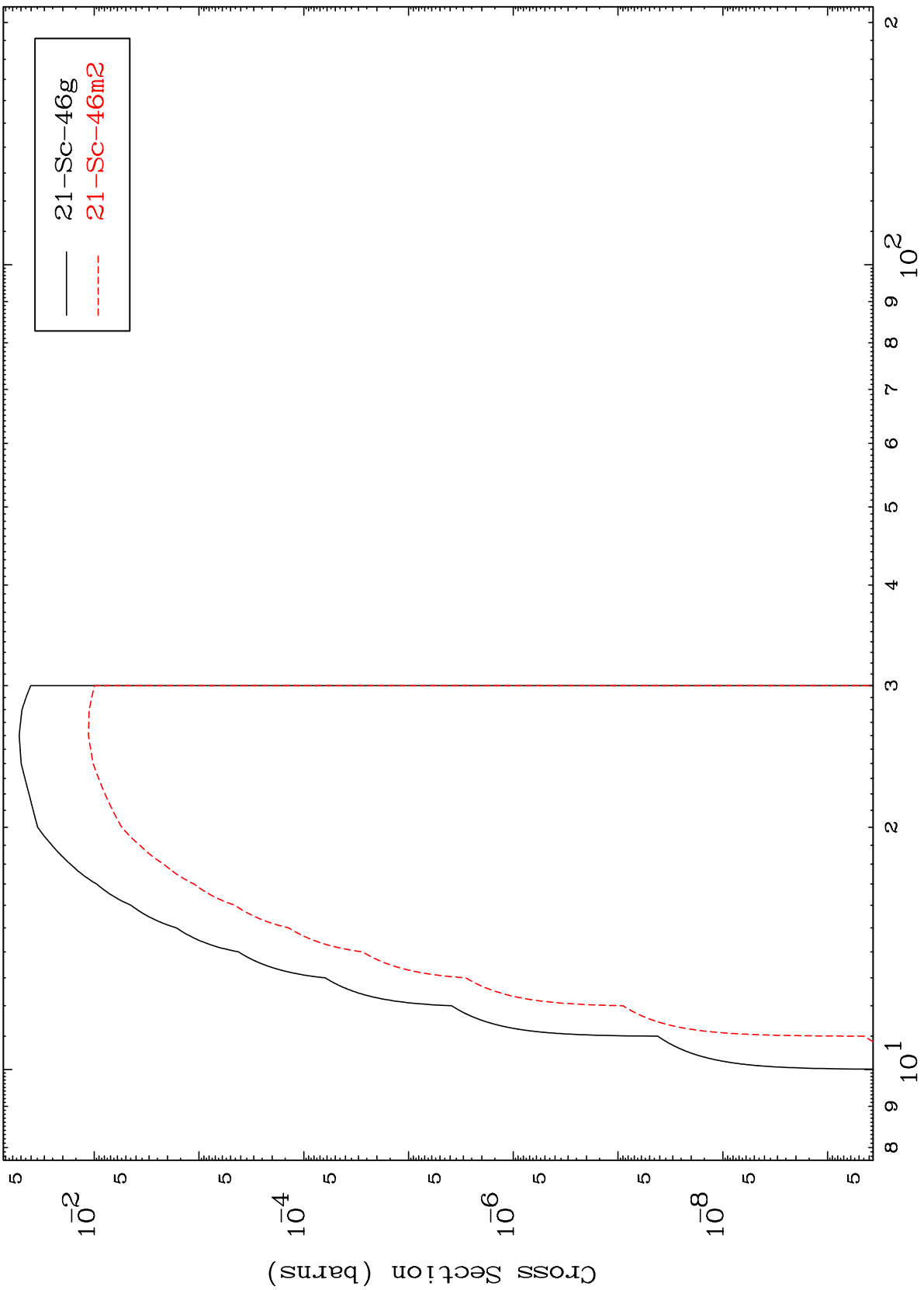
21-Sc-46m

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(n,2n) p

21-Sc-46m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

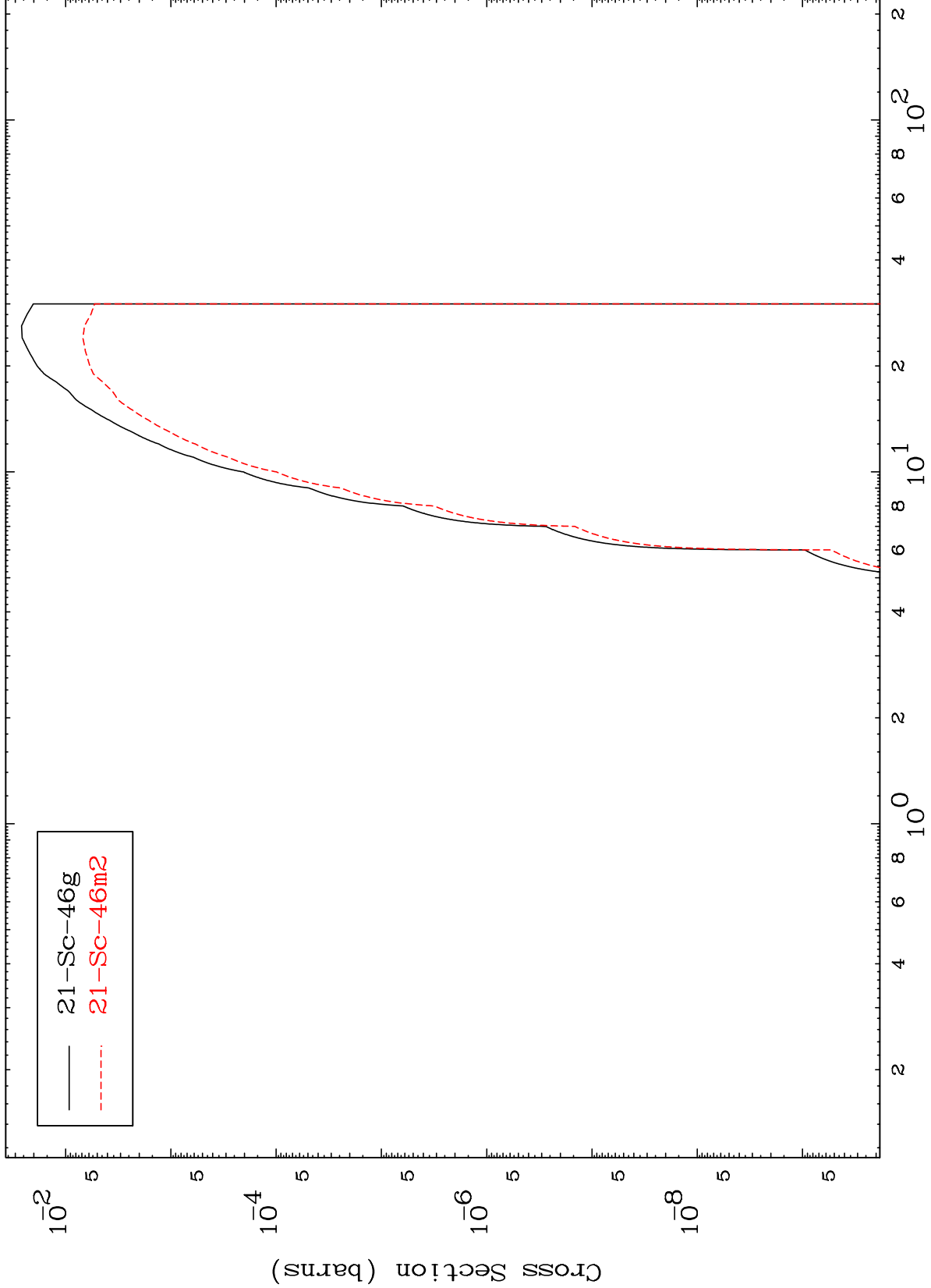
21-Sc-46m

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(n,He-3)

21-Sc-46m

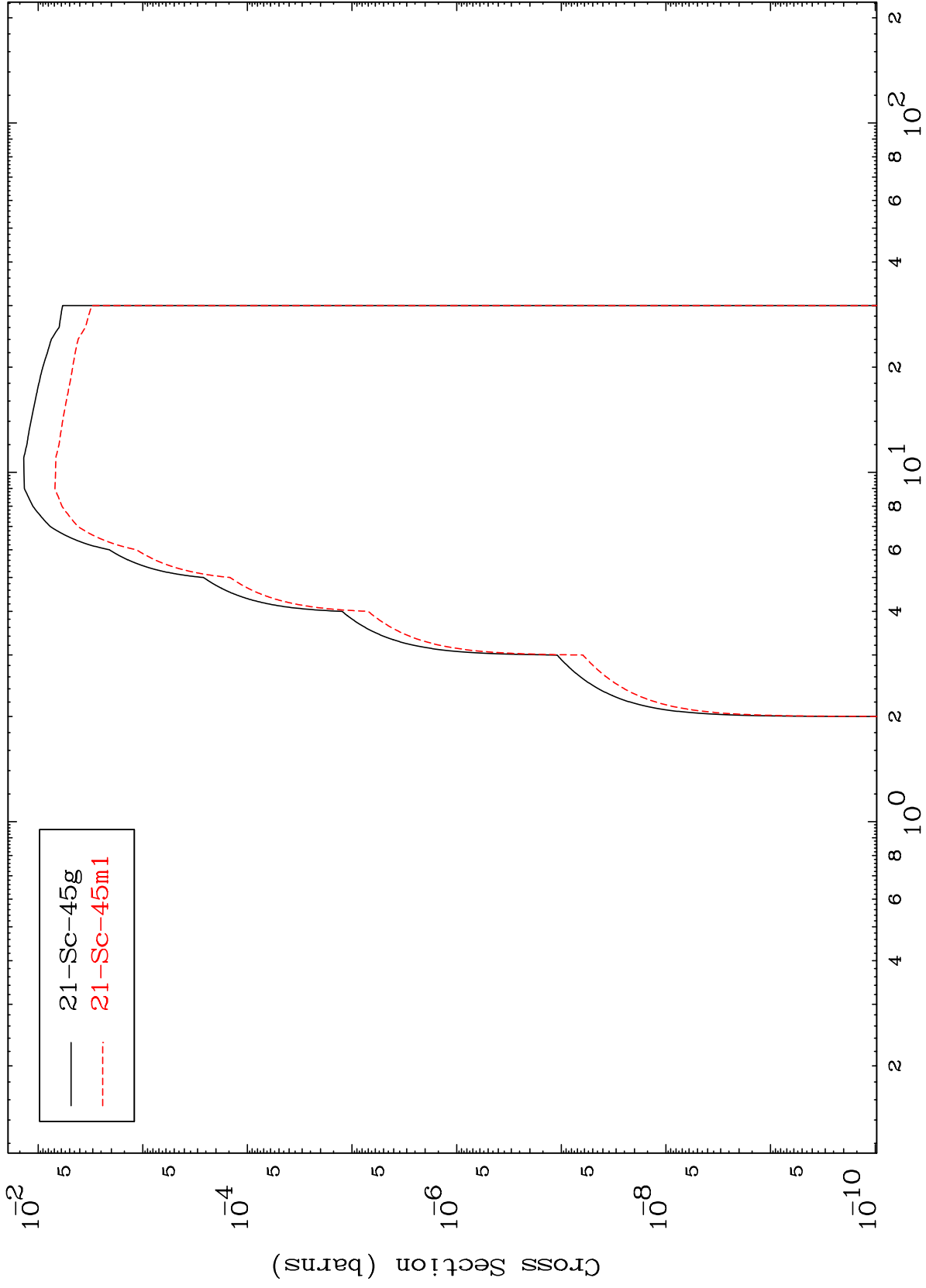
Radionuclide Production Cross Section



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21-Sc-46m

(n, α)
Radionuclide Production Cross Section



18

21-Sc-46m

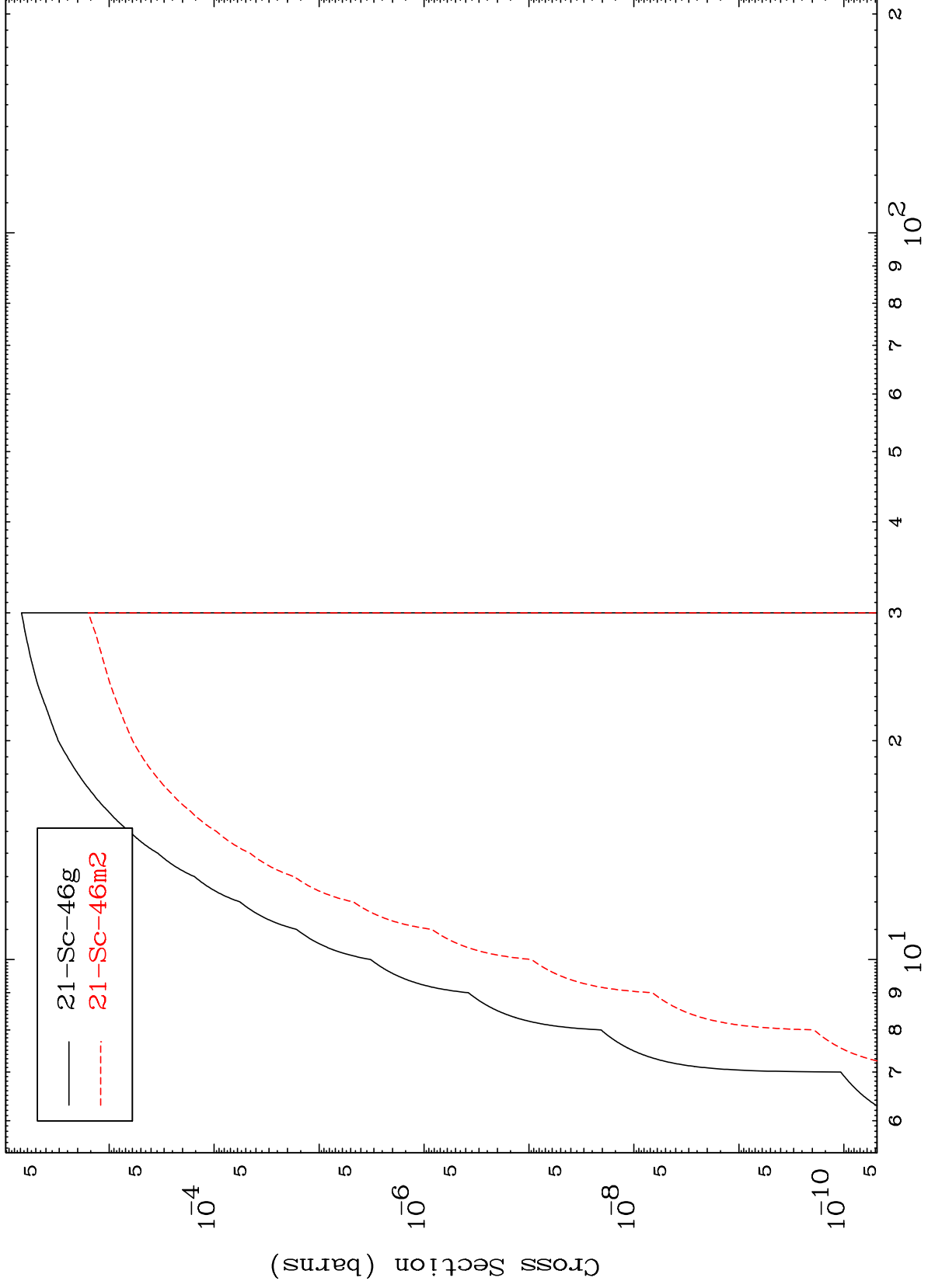
Incident Energy (MeV)

MAT 2129

(n,p) d

21-Sc-46m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

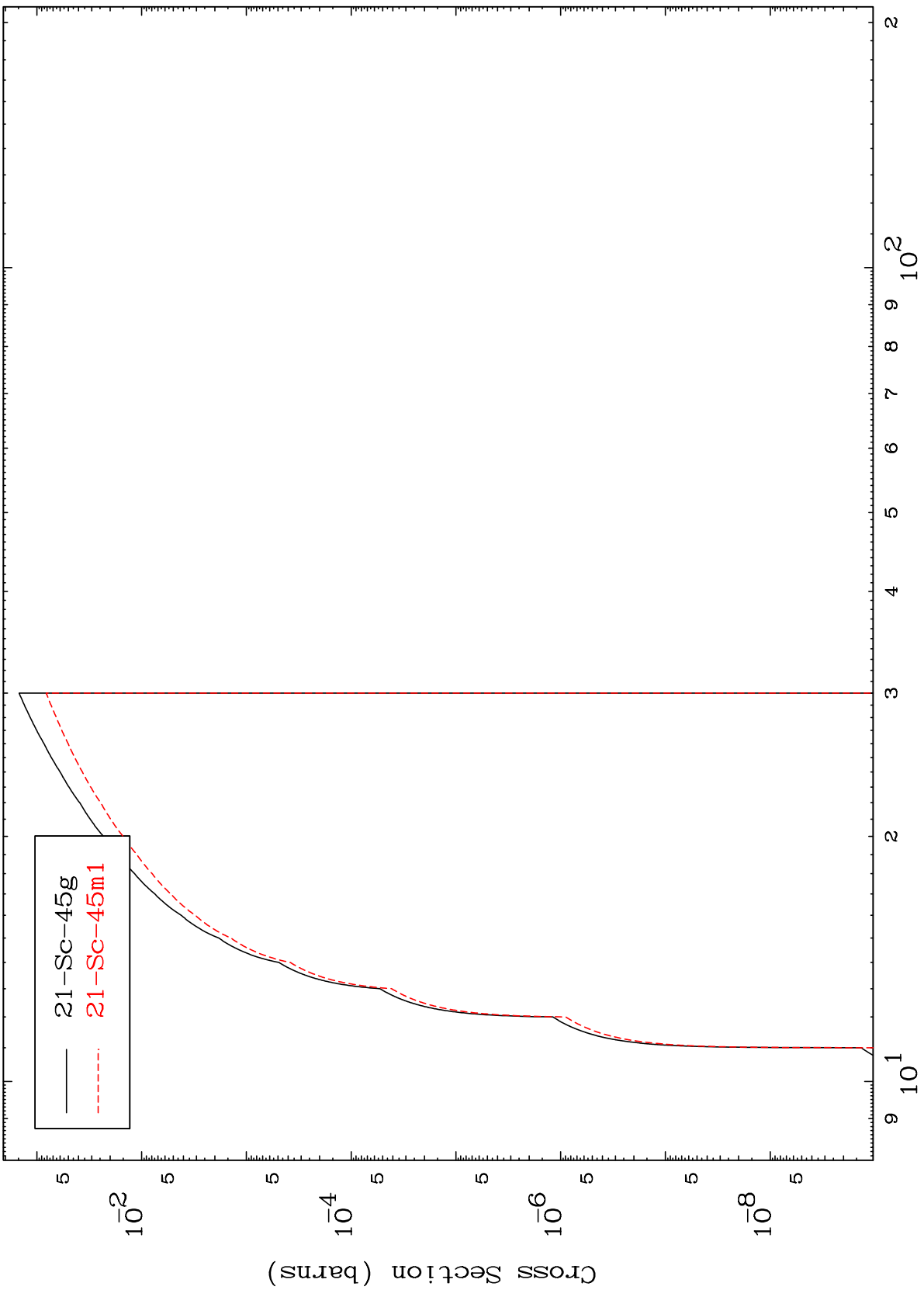
21-Sc-46m

MAT 2129

(n,p) t

²¹Sc-46m

Radionuclide Production Cross Section



— 21-Sc-45g
- - - 21-Sc-45m1

20

Incident Energy (MeV)

²¹Sc-46m