

Program EVALPLOT
(Version 2021-1)

by

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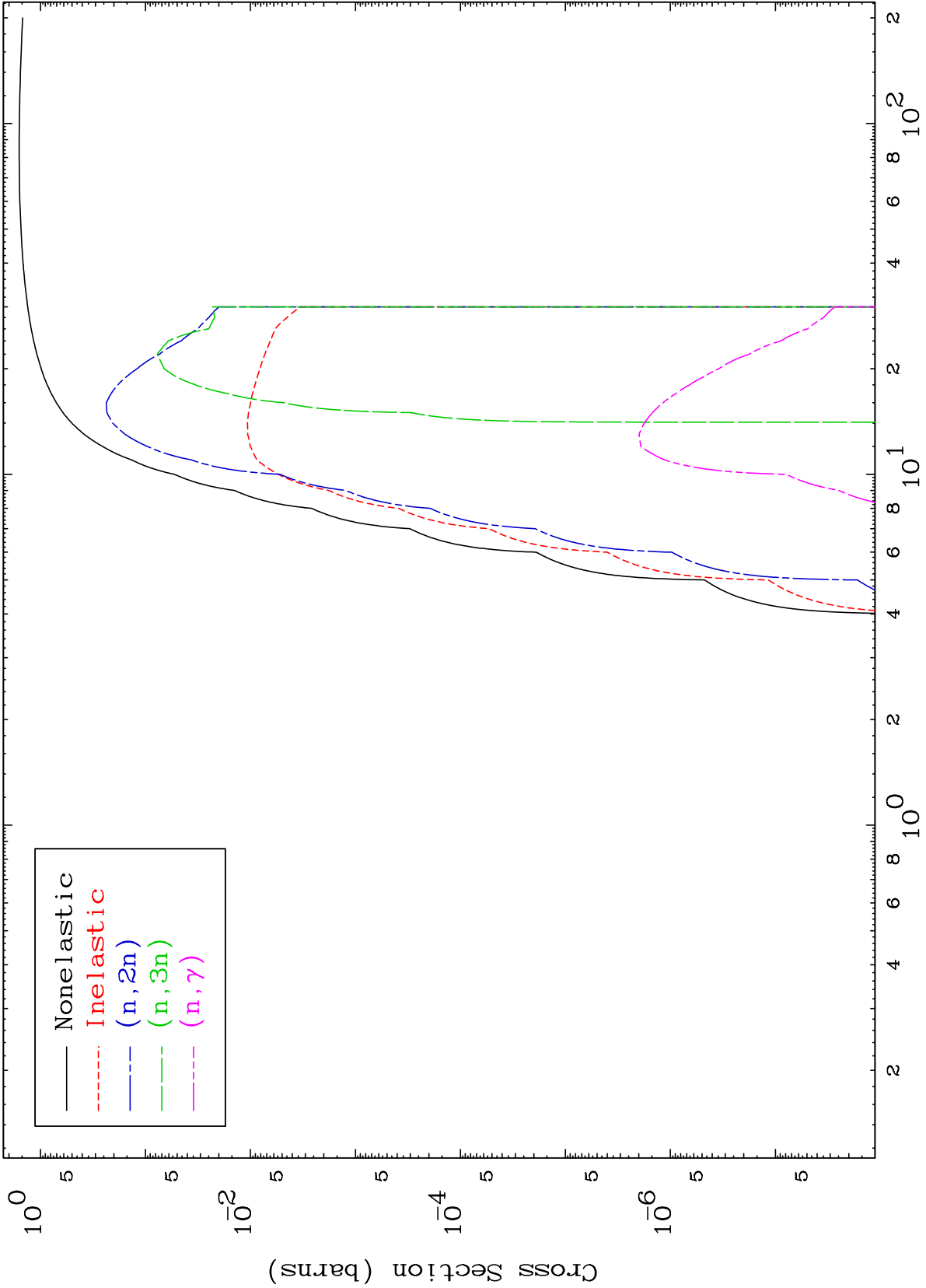
Press Mouse Button to Start

MAT 3435

He-3 Major

0 Kelvin Cross Sections

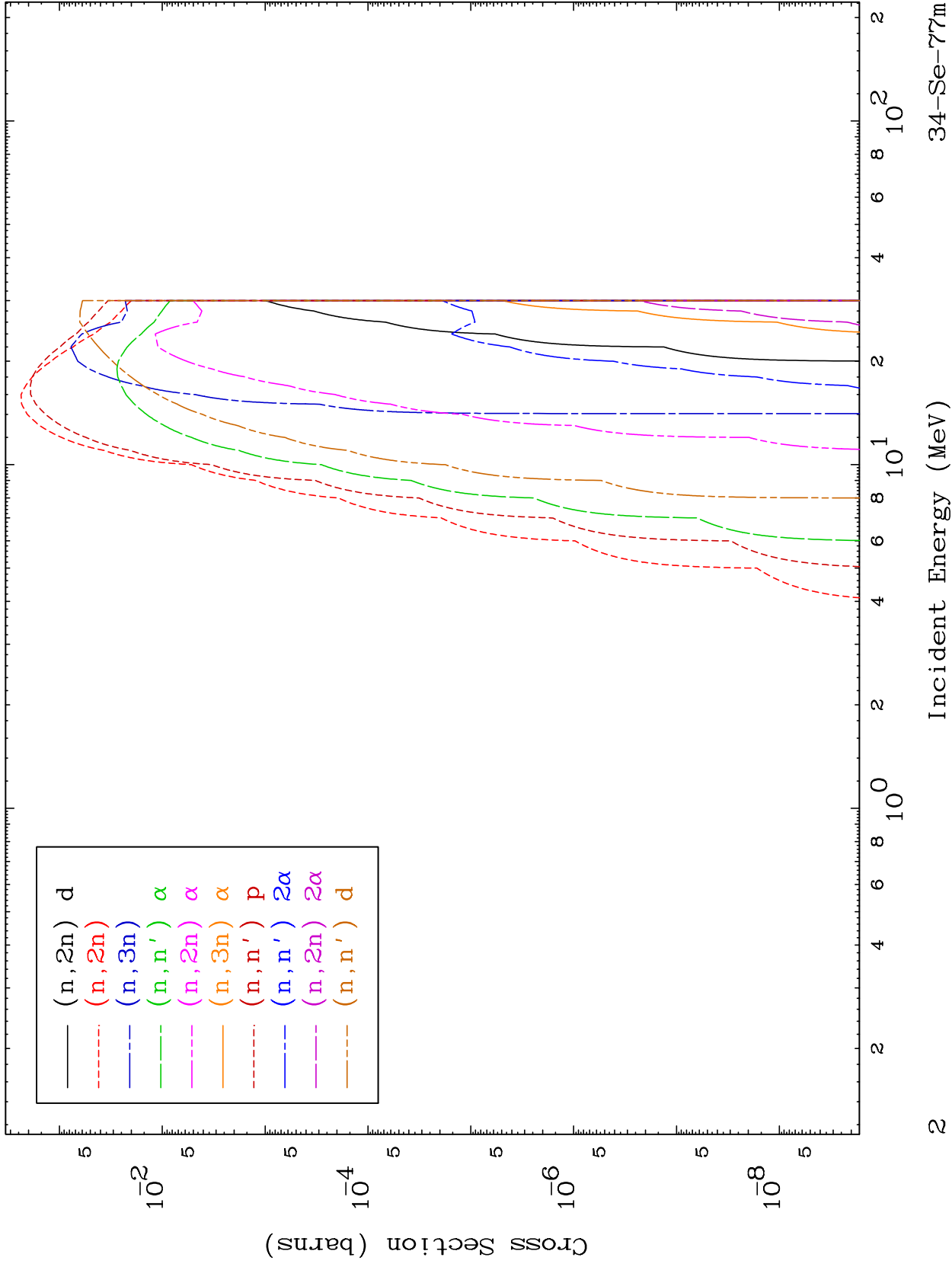
34-Se-77m



MAT 3435

He-3 Neutron Absorption
0 Kelvin Cross Sections

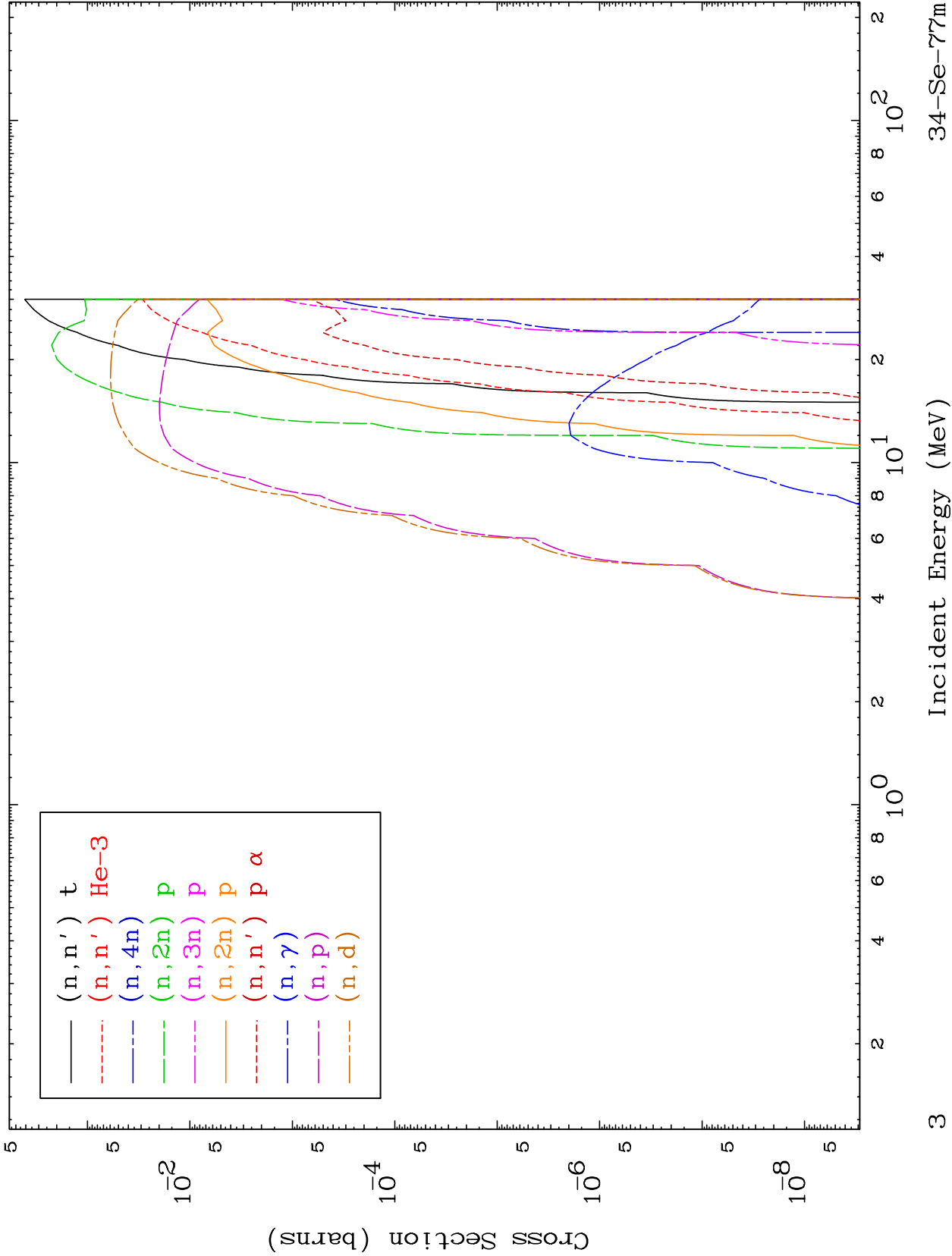
³⁴Se-⁷⁷m



MAT 3435

He-3 Neutron Absorption
0 Kelvin Cross Sections

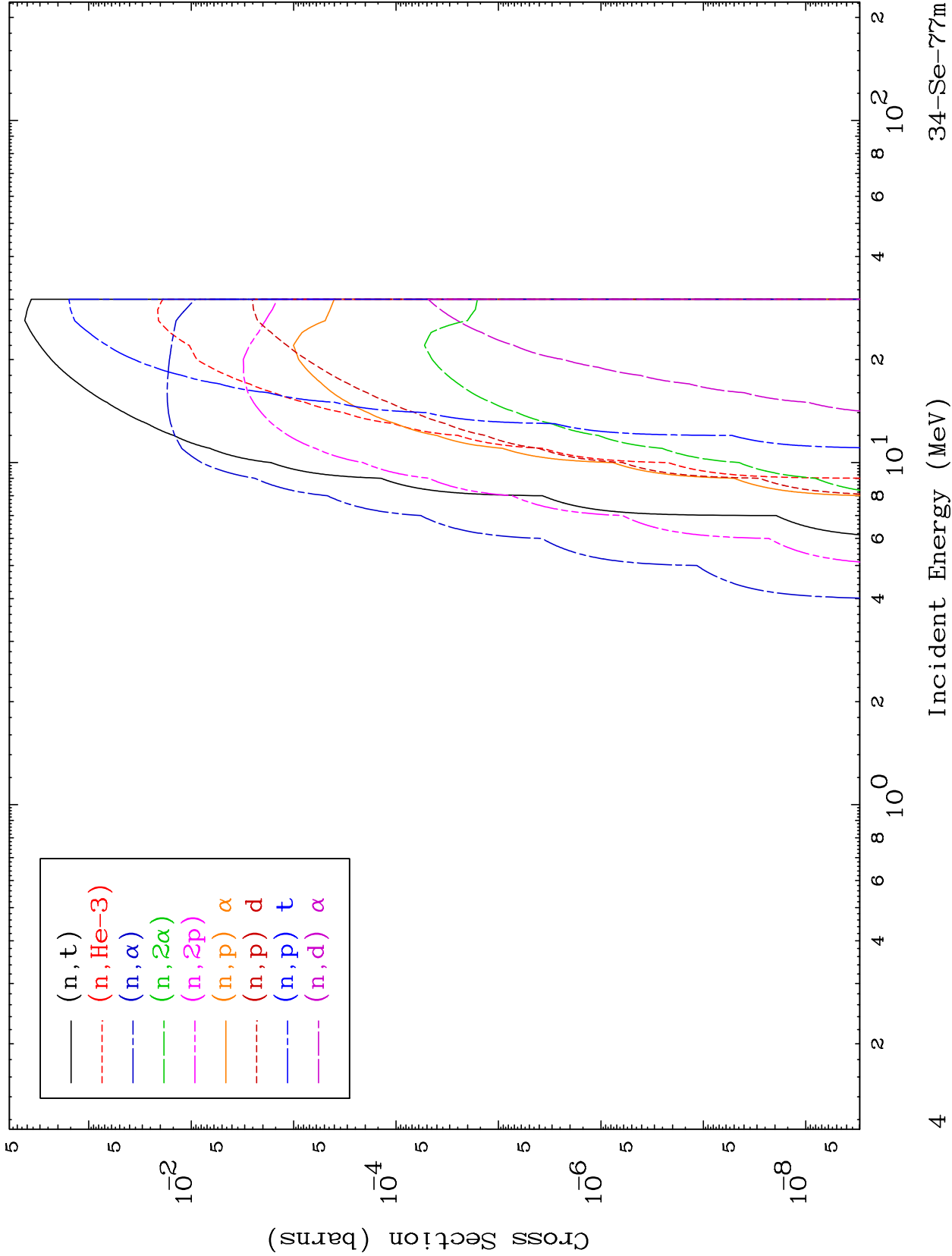
34-Se-77m



MAT 3435

He-3 Neutron Absorption
0 Kelvin Cross Sections

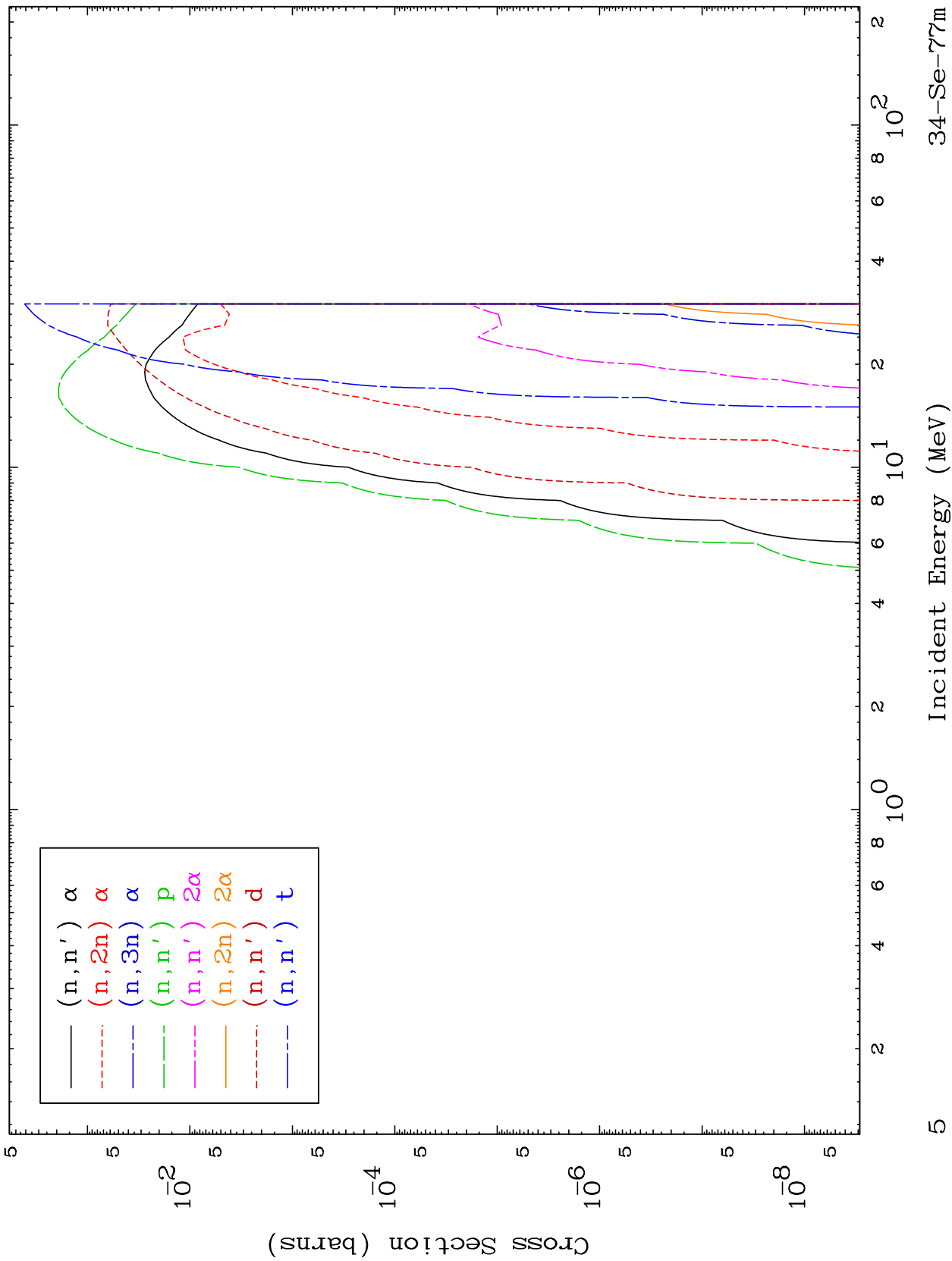
34-Se-77m



MAT 3435

He-3 Charged Particle
0 Kelvin Cross Sections

³⁴Se-77m



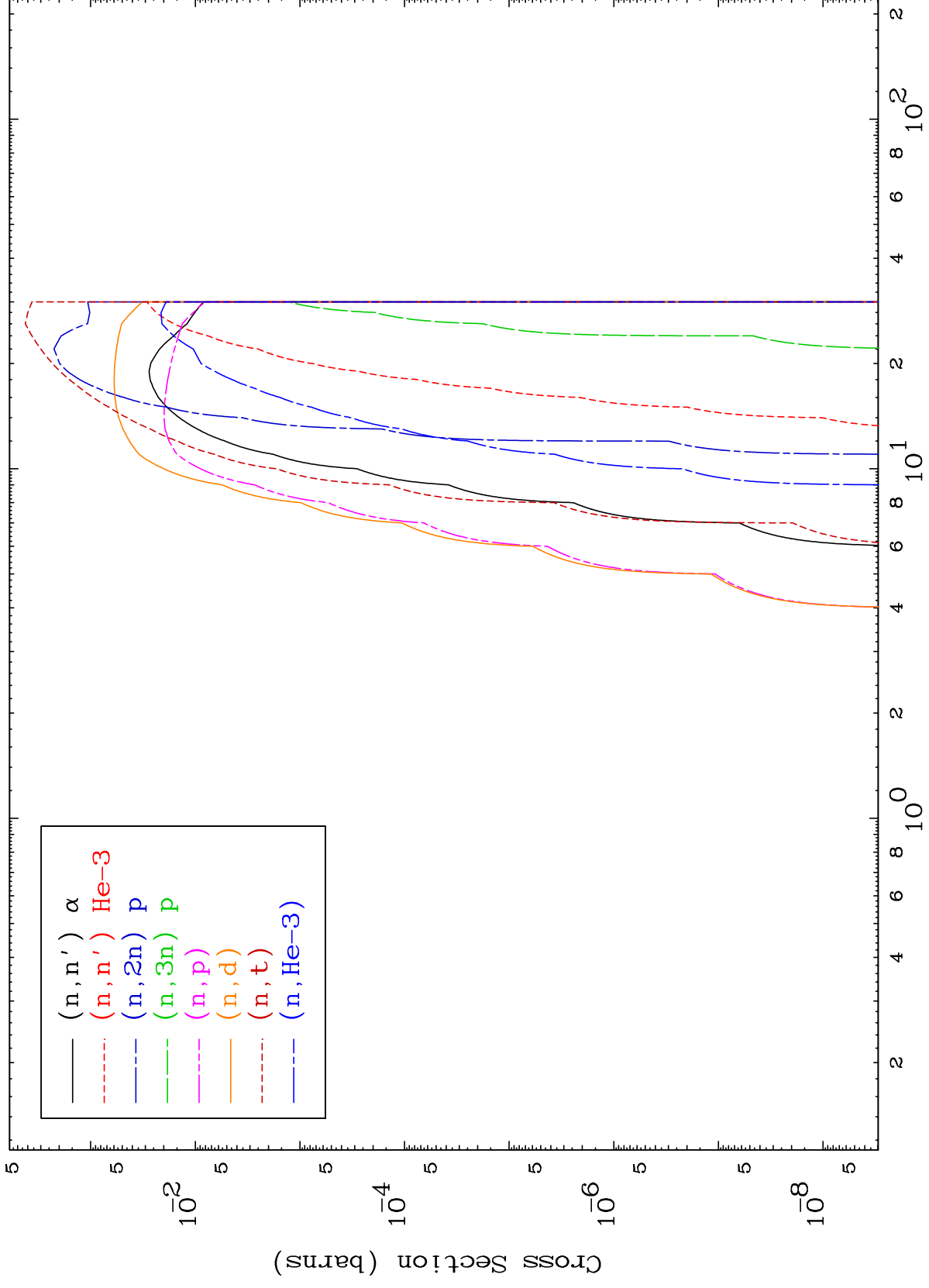
5

³⁴Se-77m

MAT 3435

He-3 Charged Particle
0 Kelvin Cross Sections

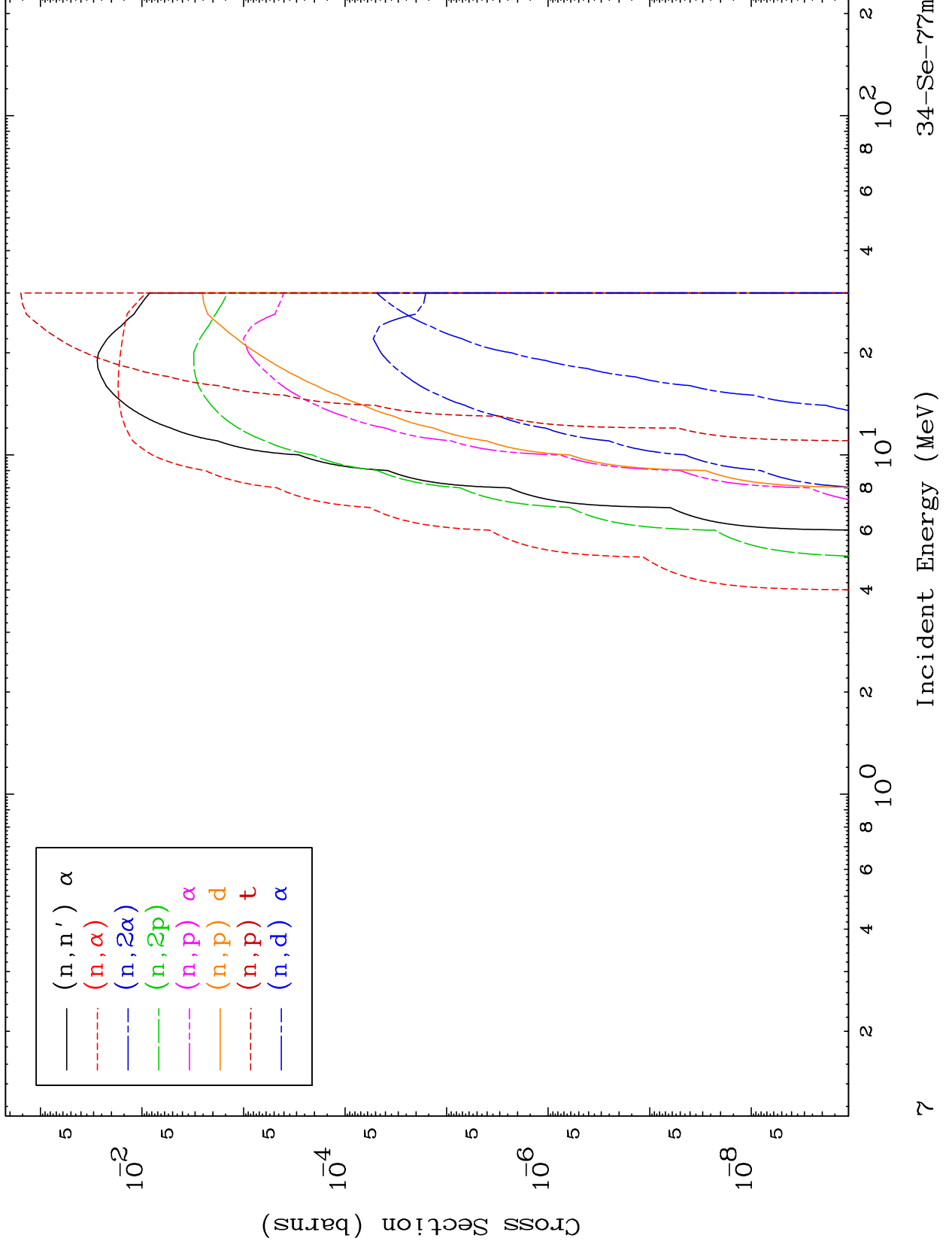
³⁴Se-77m



MAT 3435

He-3 Charged Particle
0 Kelvin Cross Sections

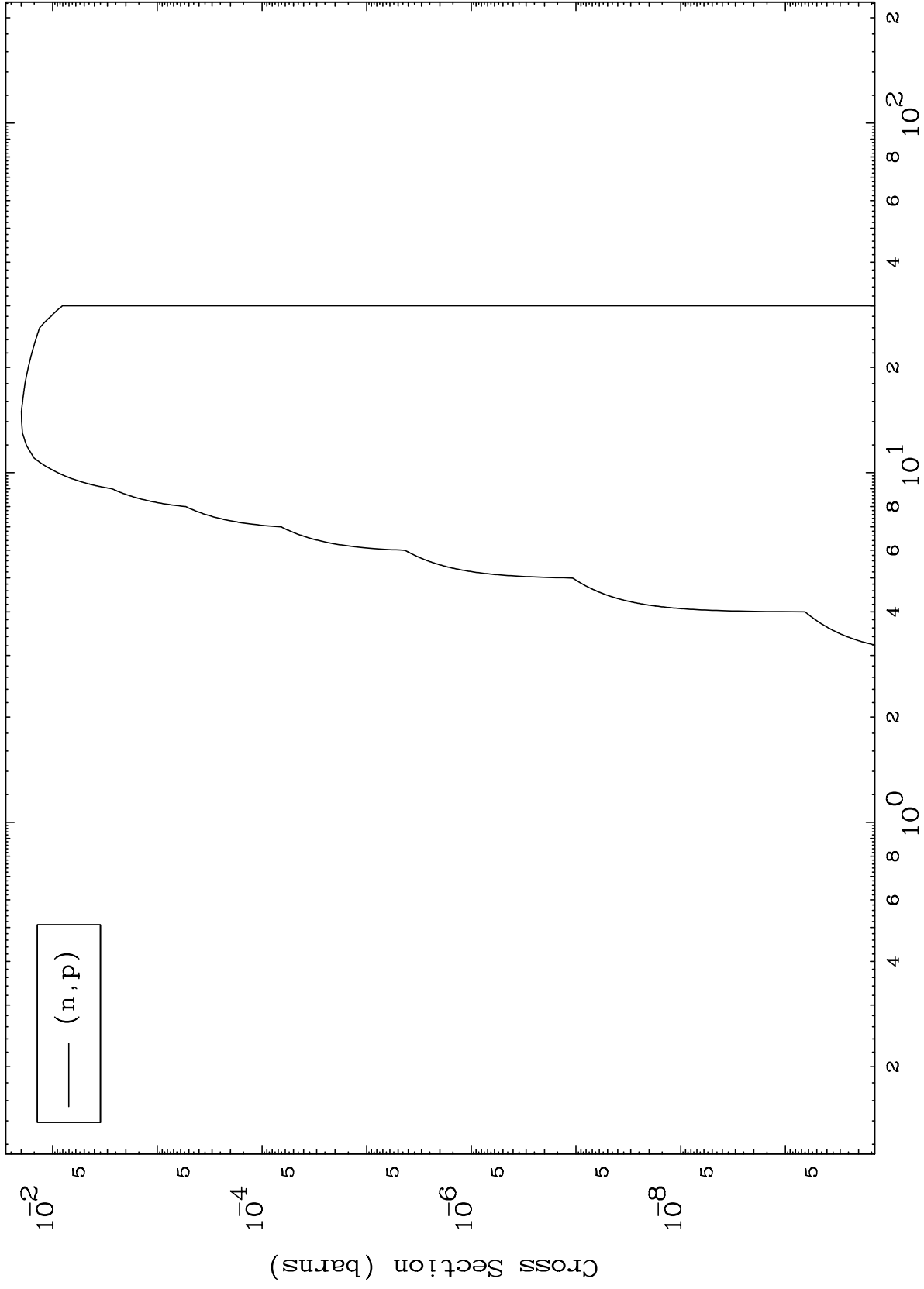
³⁴Se-77m



MAT 3435

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

34-Se-77m

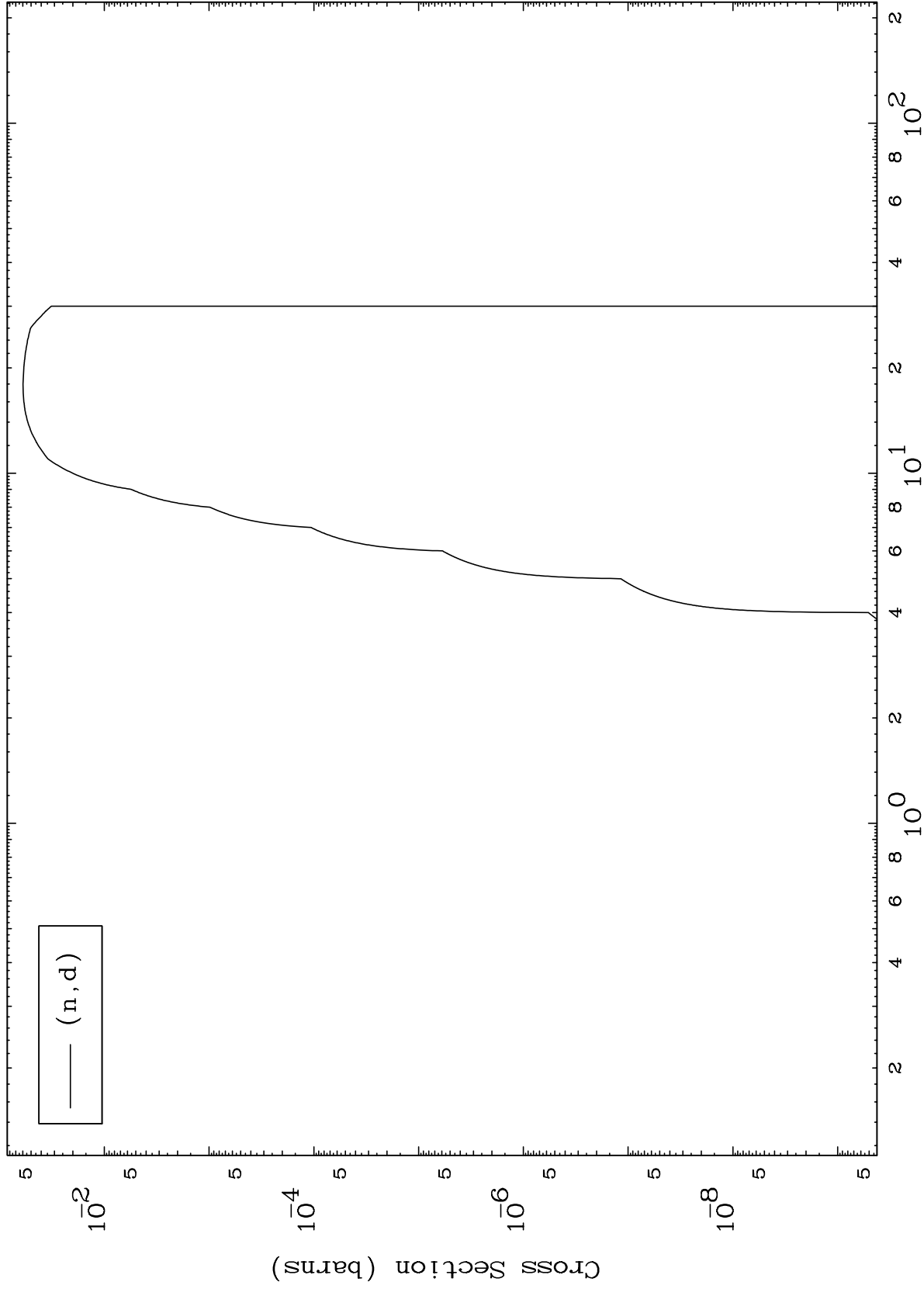


MAT 3435

(He-3,d) Levels

34-Se-77m

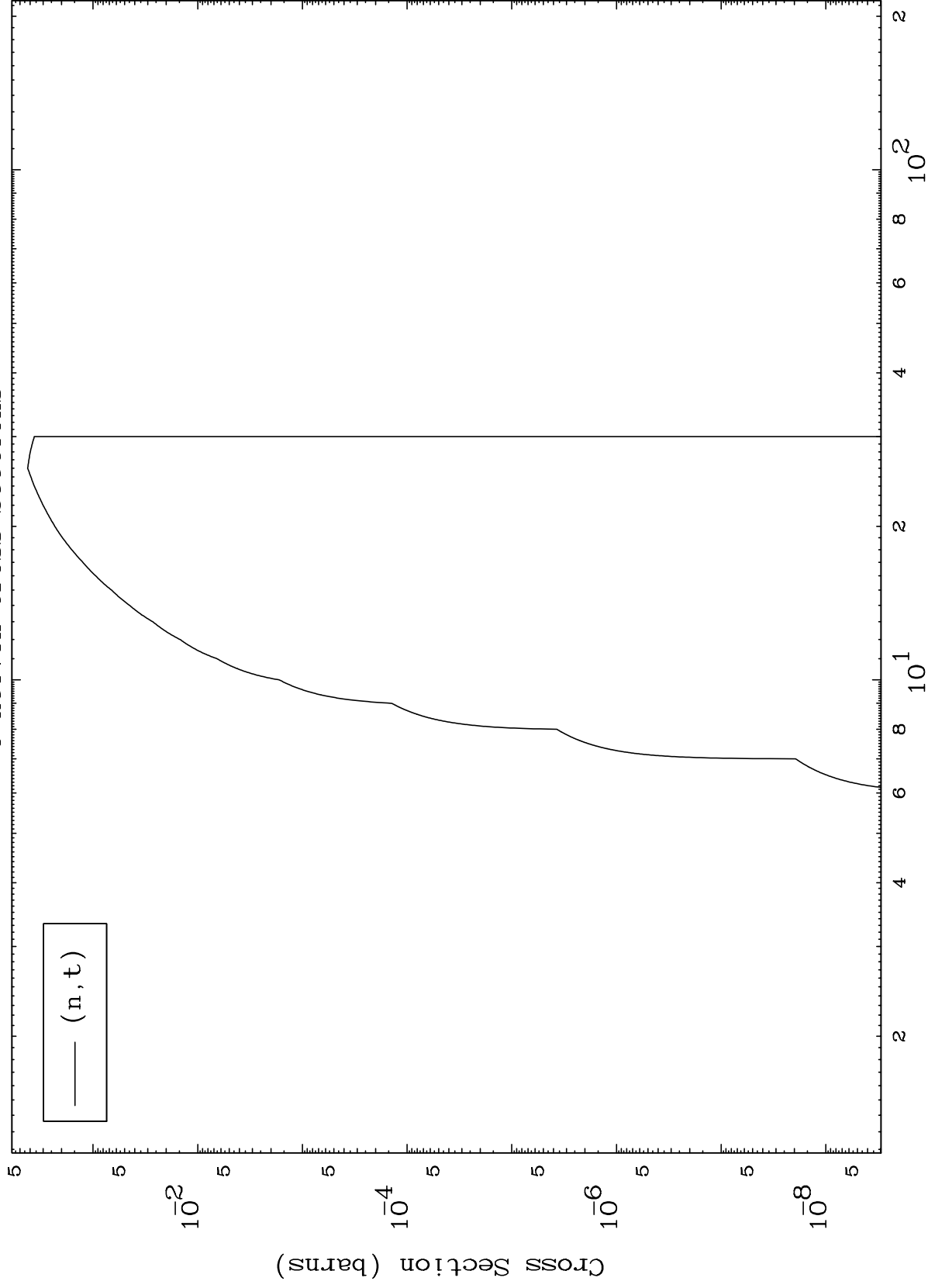
0 Kelvin Cross Sections



MAT 3435

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

³⁴Se-77m



10

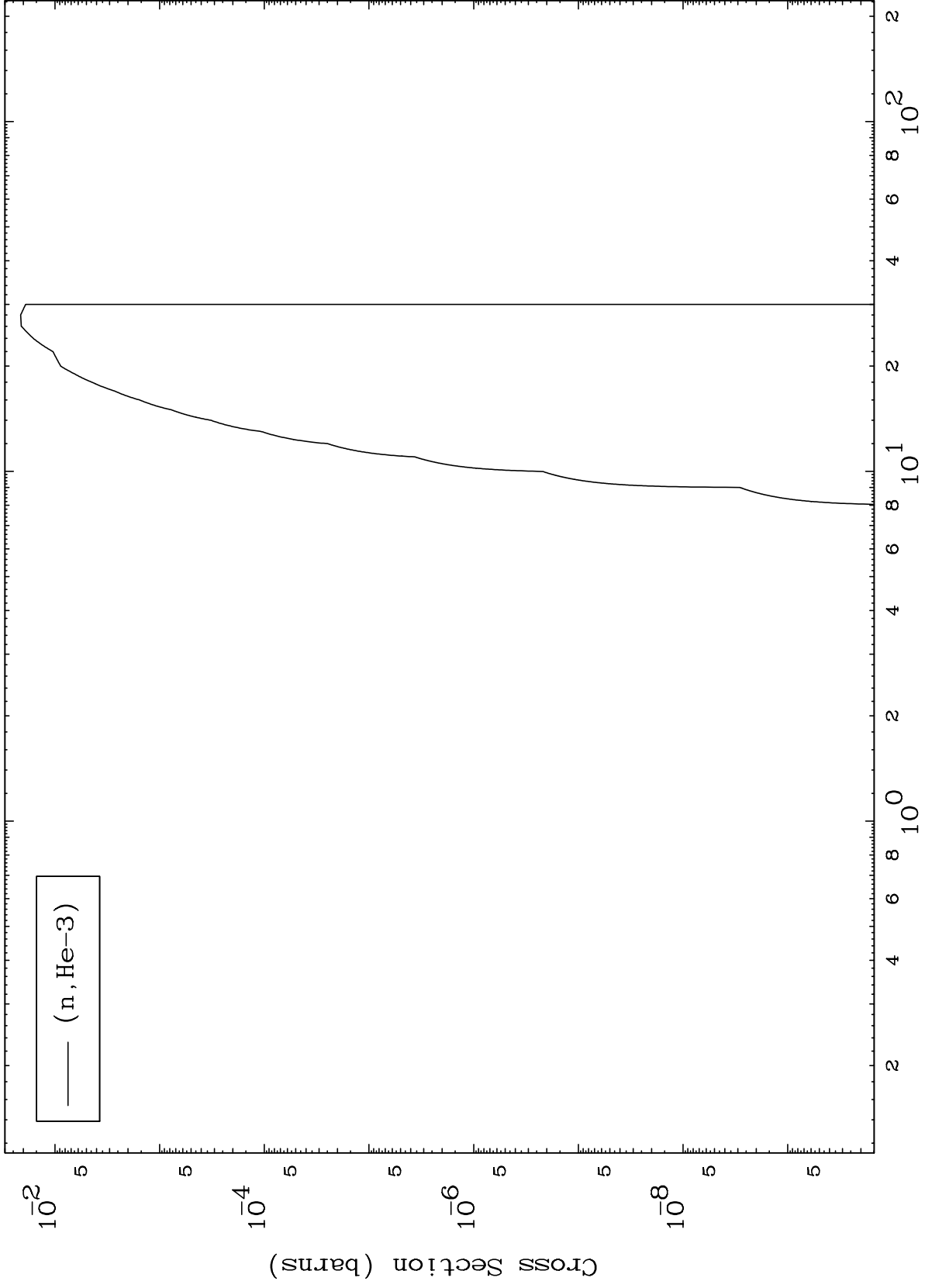
Incident Energy (MeV)

³⁴Se-77m

MAT 3435

(He-3, He3) Levels
0 Kelvin Cross Sections

34-Se-77m

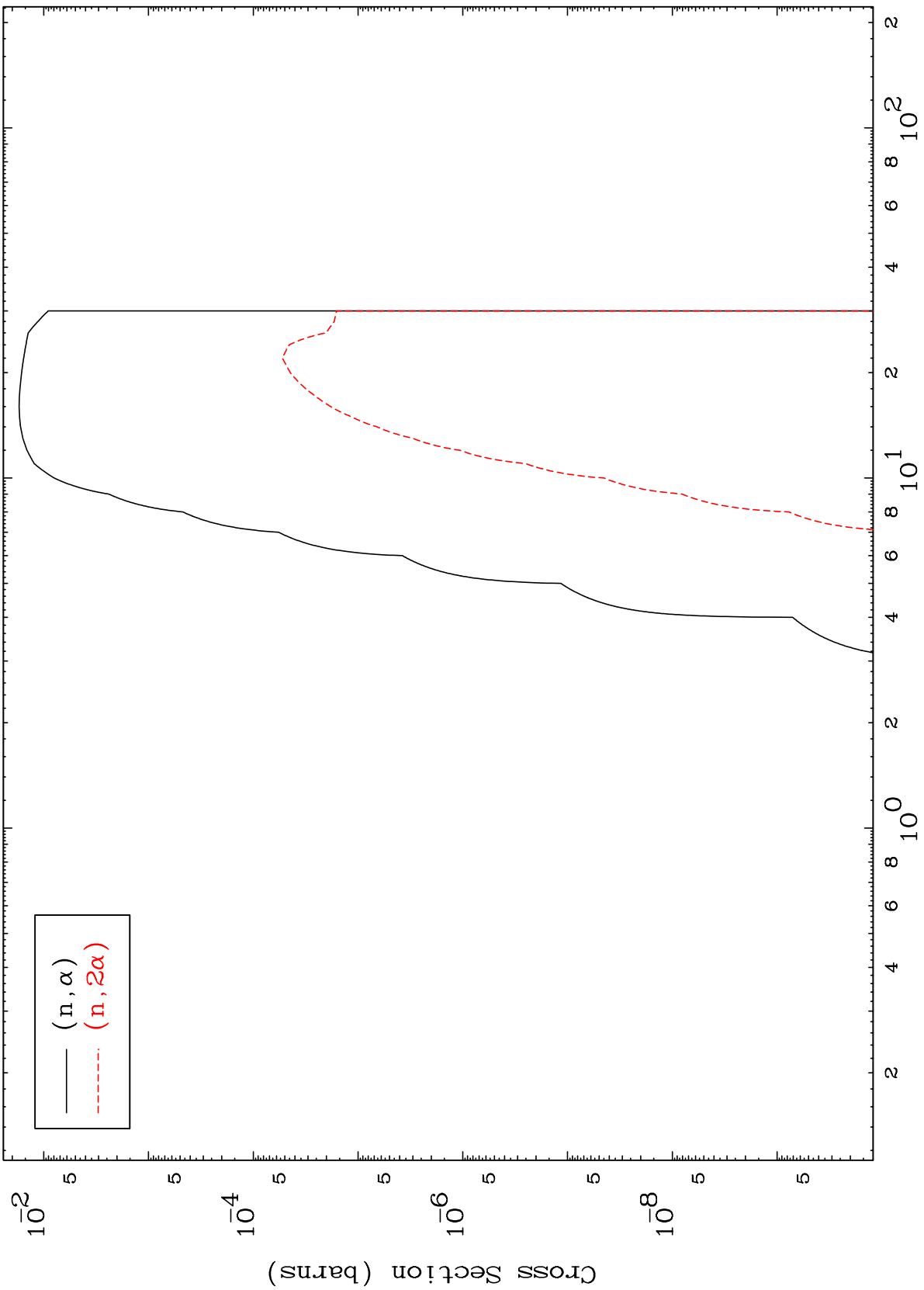


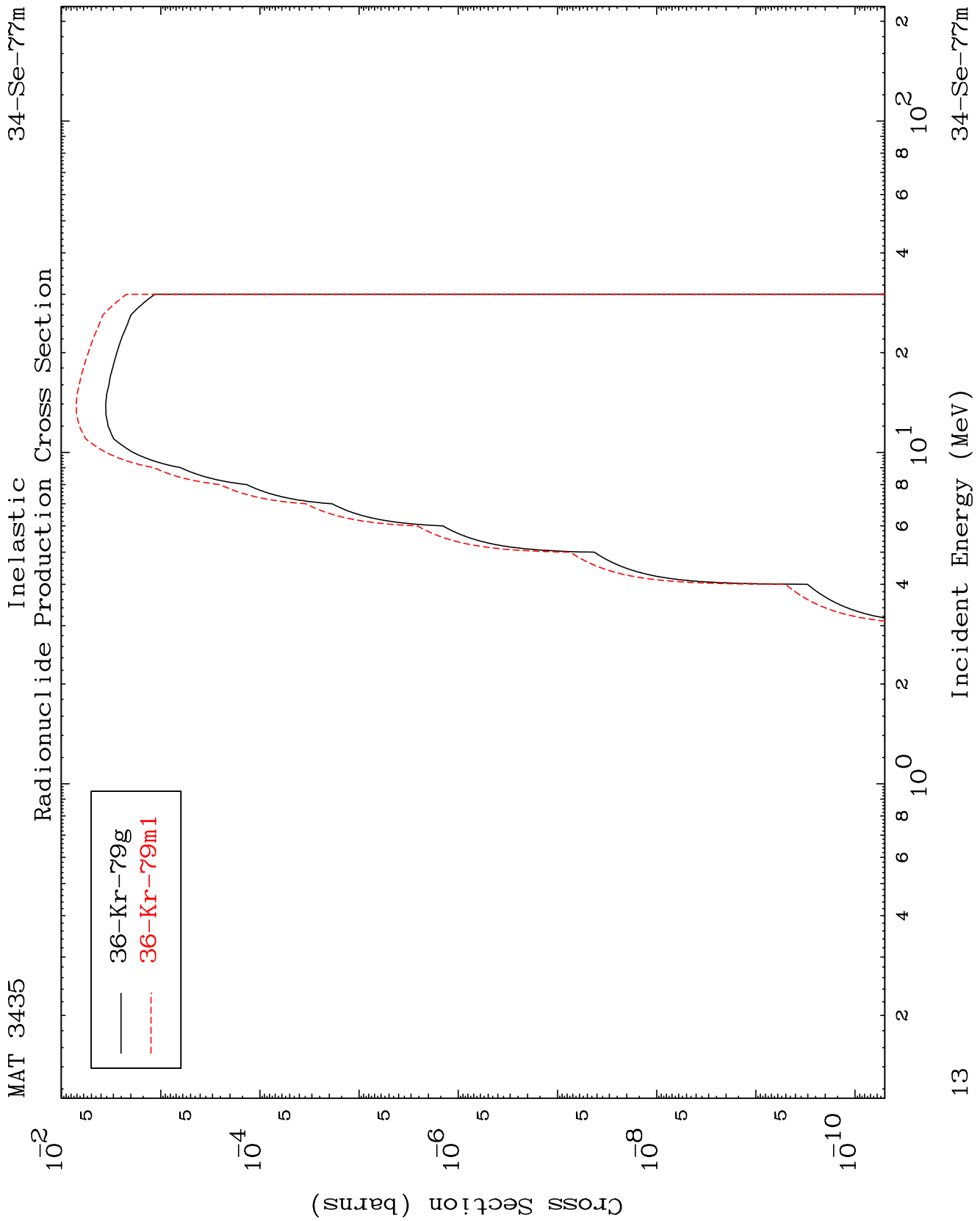
MAT 3435

(He-3, α) Levels

34-Se-77m

0 Kelvin Cross Sections



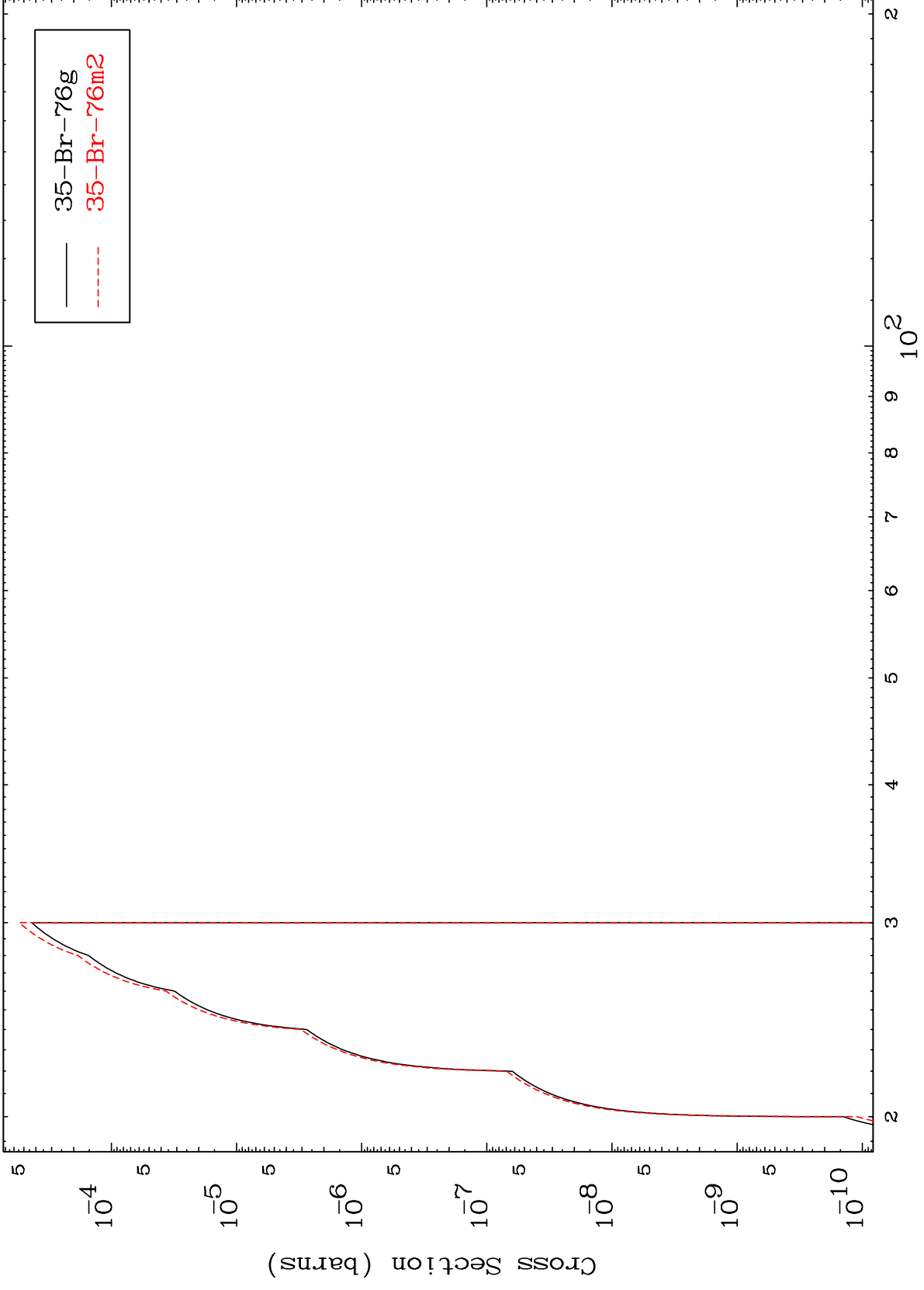


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(n,2n) d

³⁴Se-⁷⁷m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

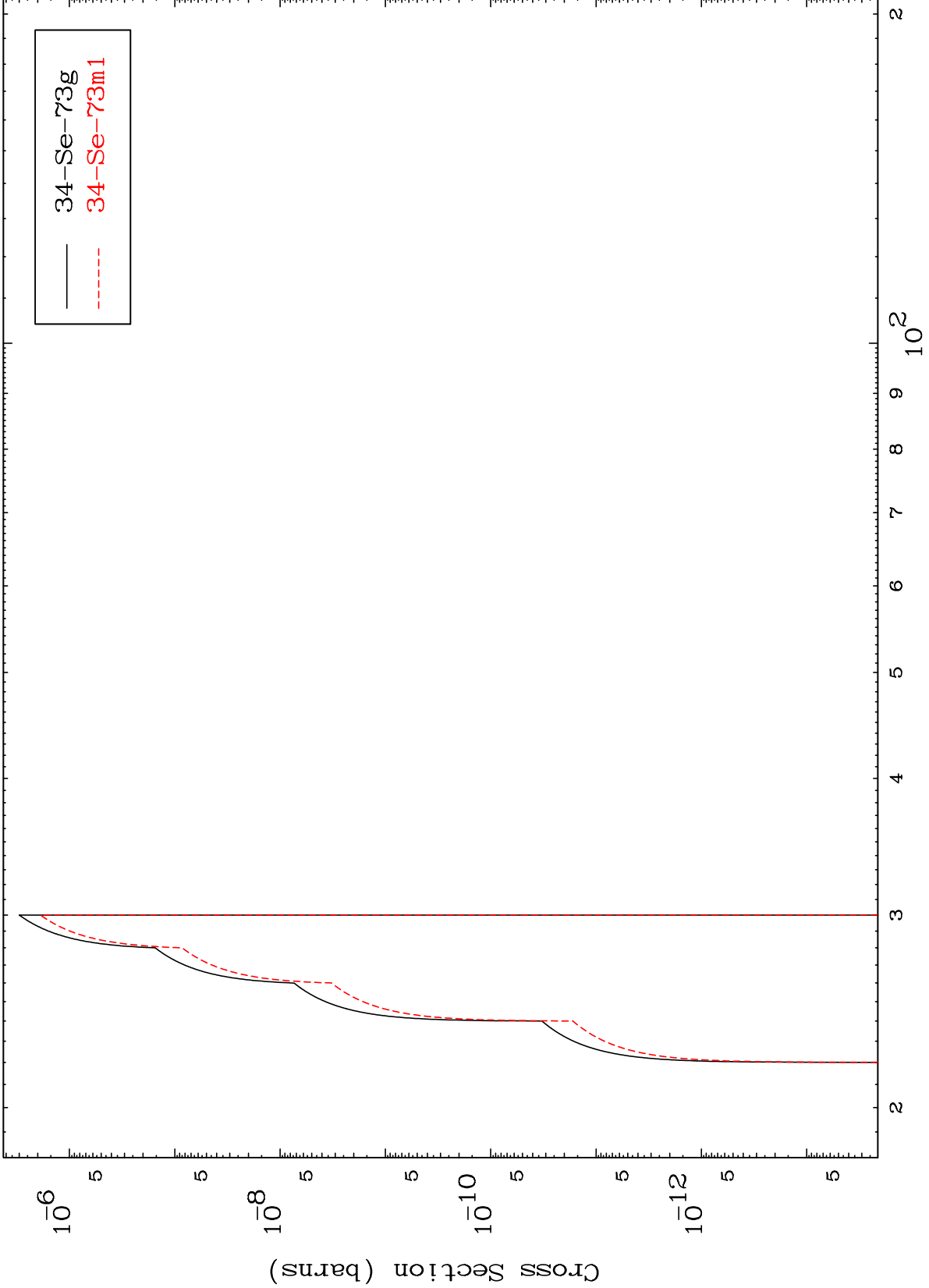
³⁴Se-⁷⁷m

MAT 3435

$(n,3n) \alpha$

$^{34}\text{Se-77m}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

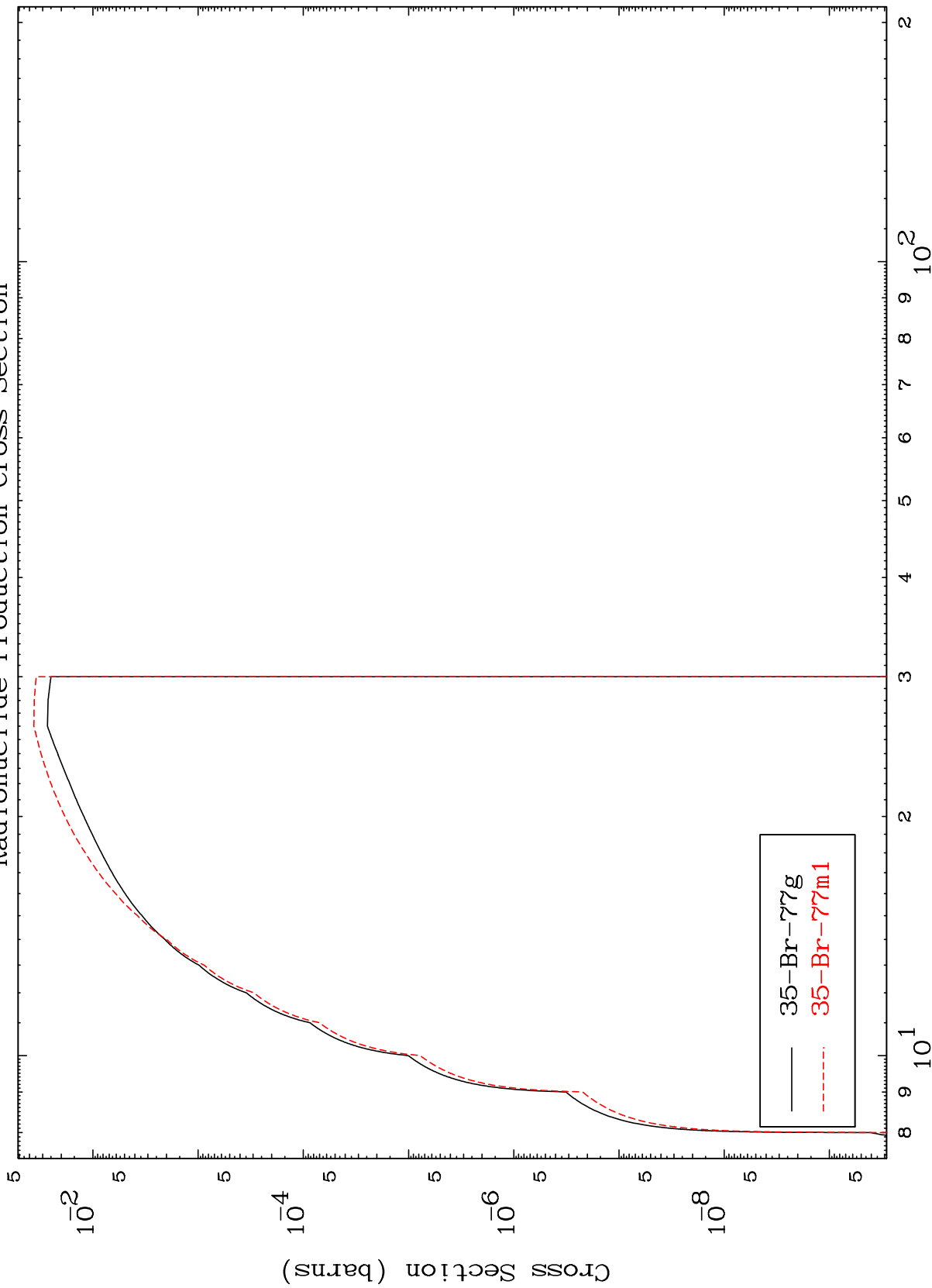
$^{34}\text{Se-77m}$

MAT 3435

(n,n') d

³⁴Se-^{77m}

Radionuclide Production Cross Section



16

Incident Energy (MeV)

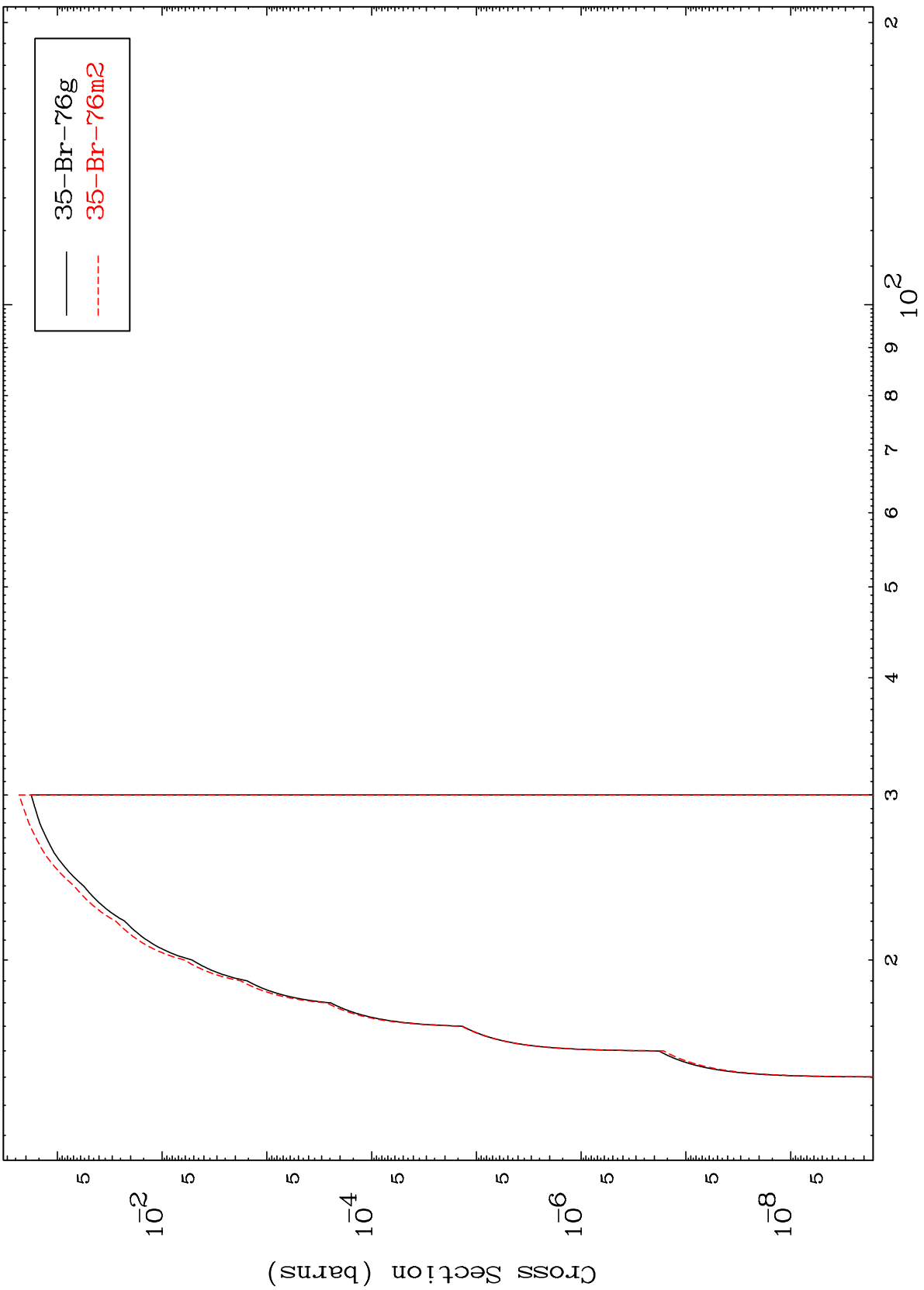
³⁴Se-^{77m}

MAT 3435

(n,n') t

34-Se-77m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

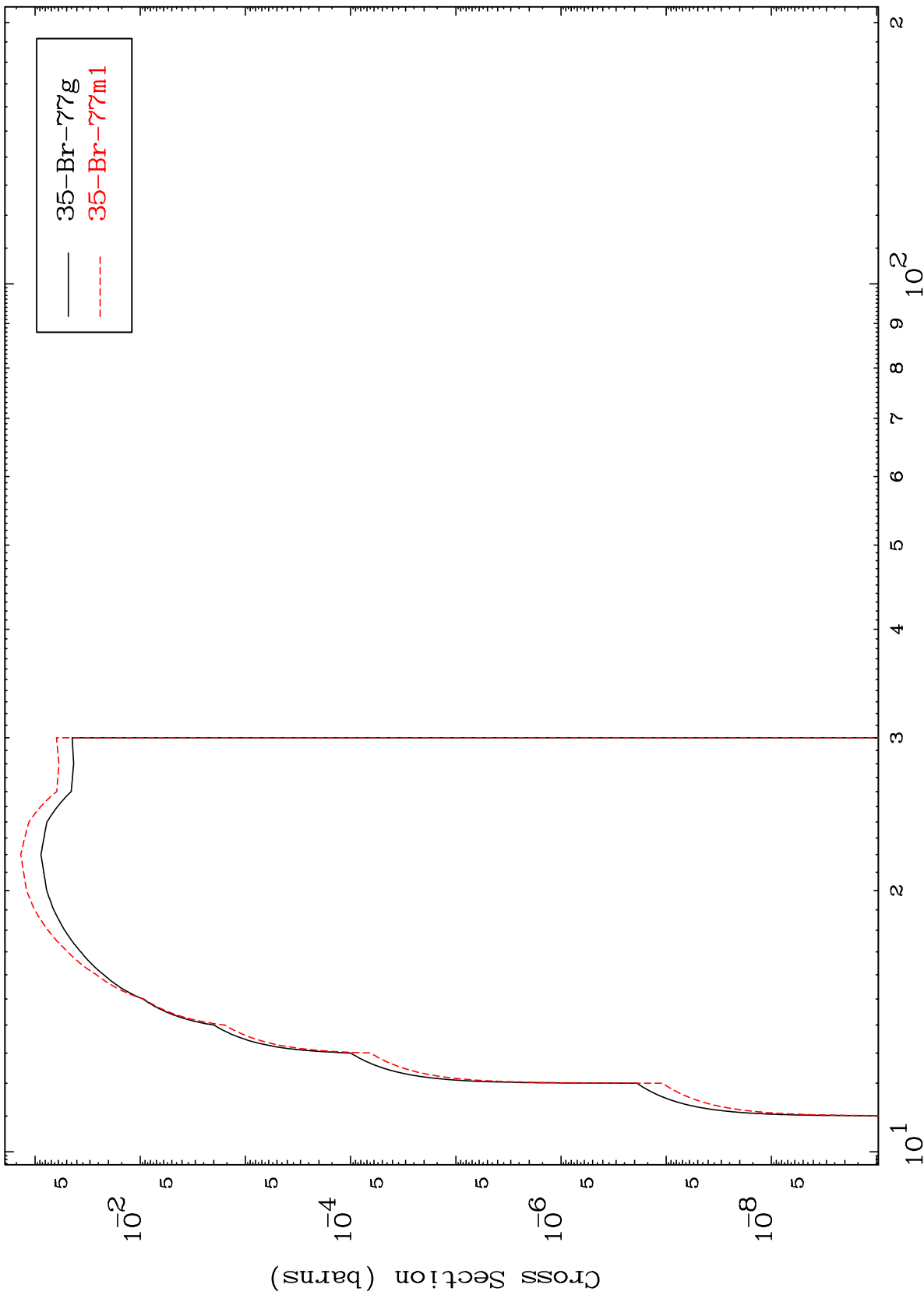
34-Se-77m

MAT 3435

(n,2n) p

³⁴Se-⁷⁷m

Radionuclide Production Cross Section



Incident Energy (MeV)

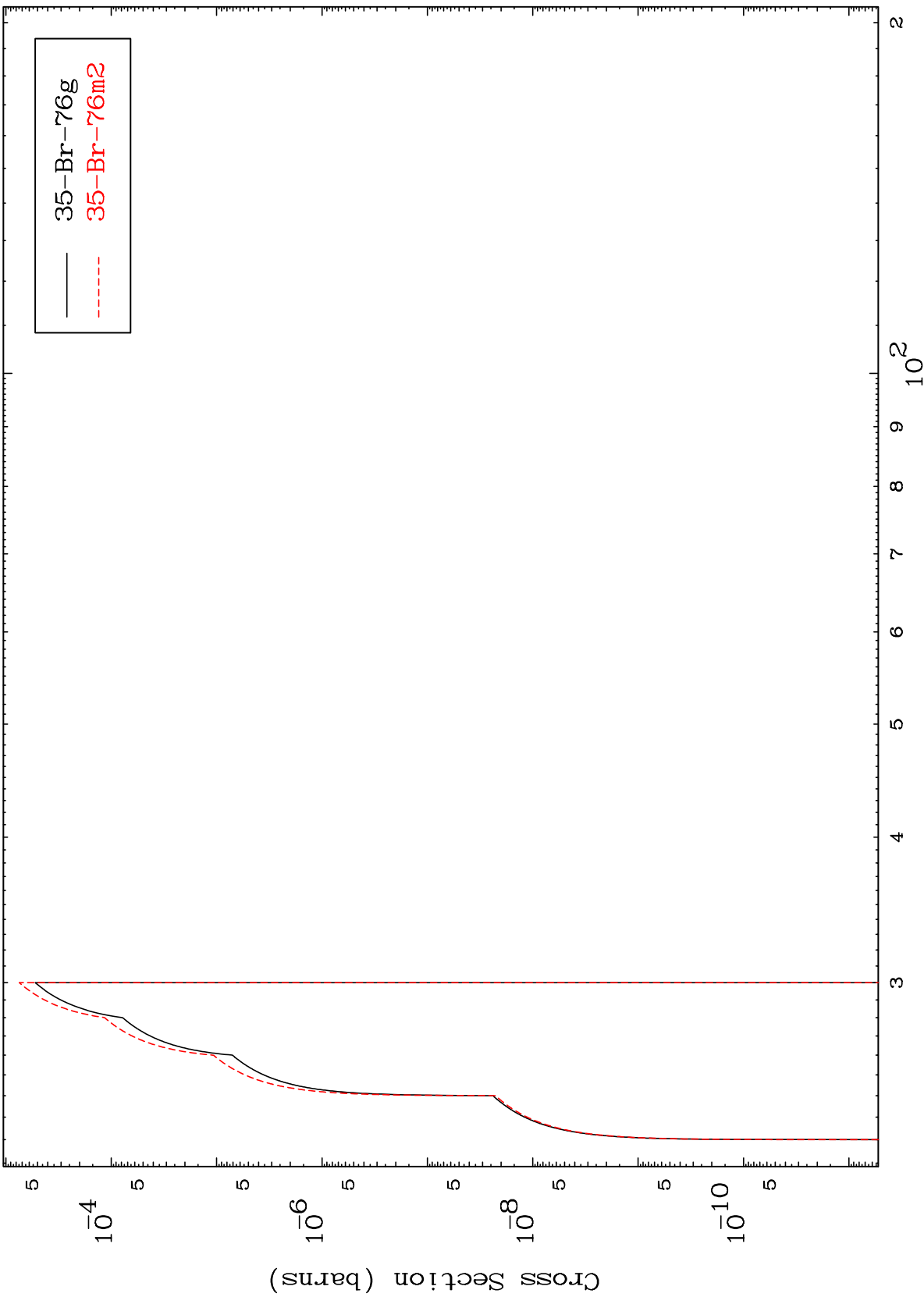
³⁴Se-⁷⁷m

MAT 3435

(n,3n) p

³⁴Se-⁷⁷m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

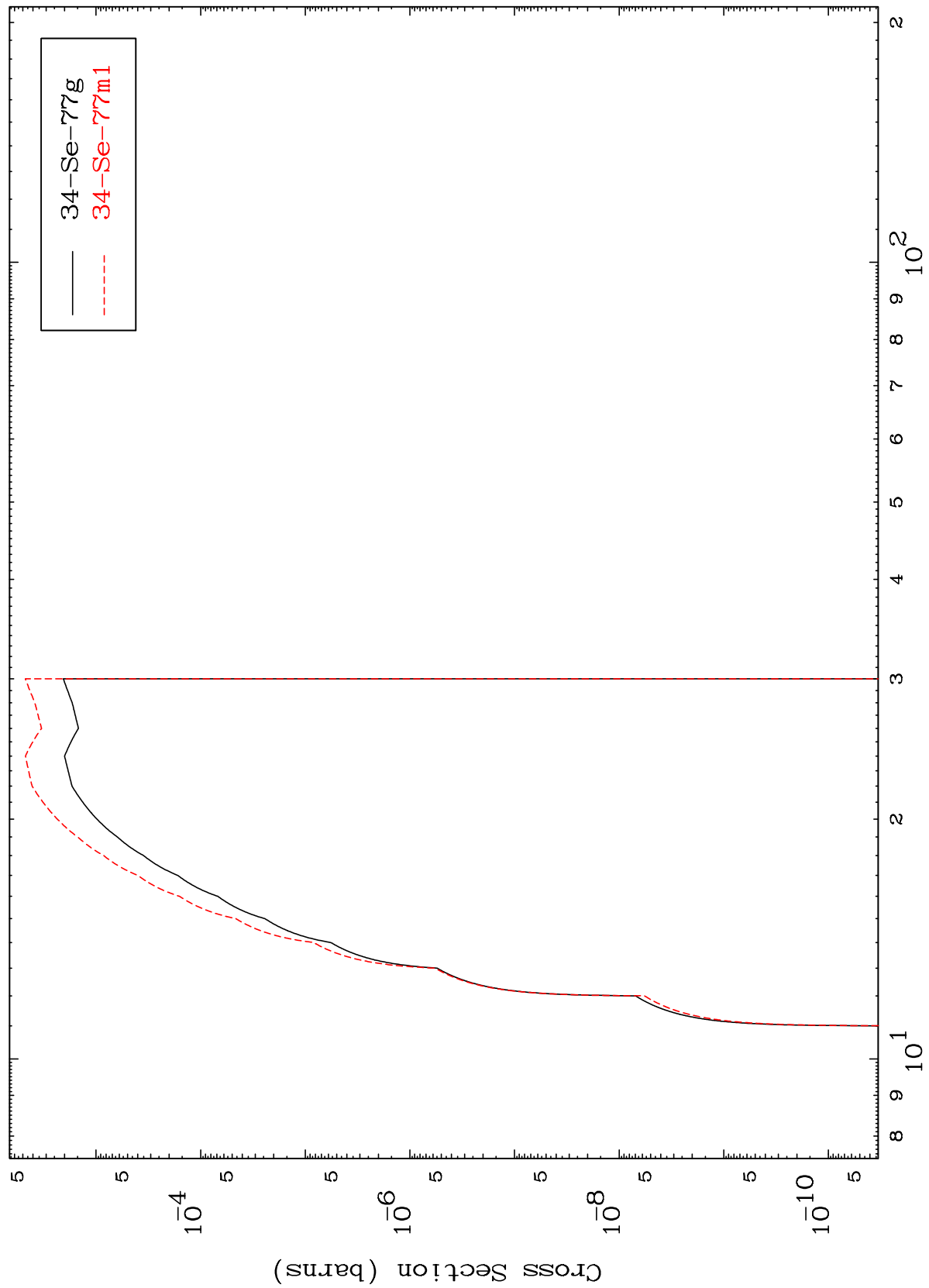
³⁴Se-⁷⁷m

MAT 3435

(n,2n) p

³⁴Se-^{77m}

Radionuclide Production Cross Section



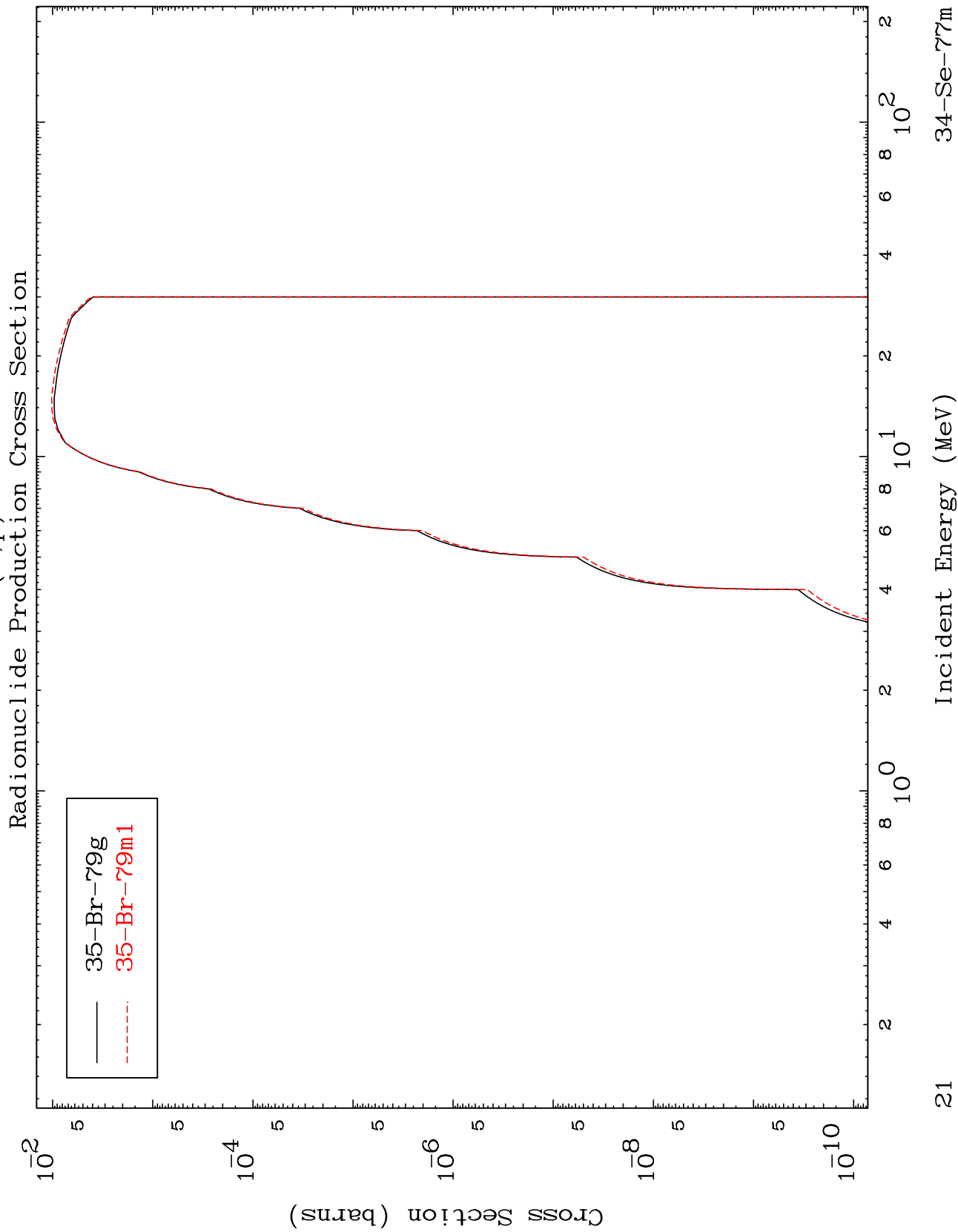
20

Incident Energy (MeV)

³⁴Se-^{77m}

MAT 3435

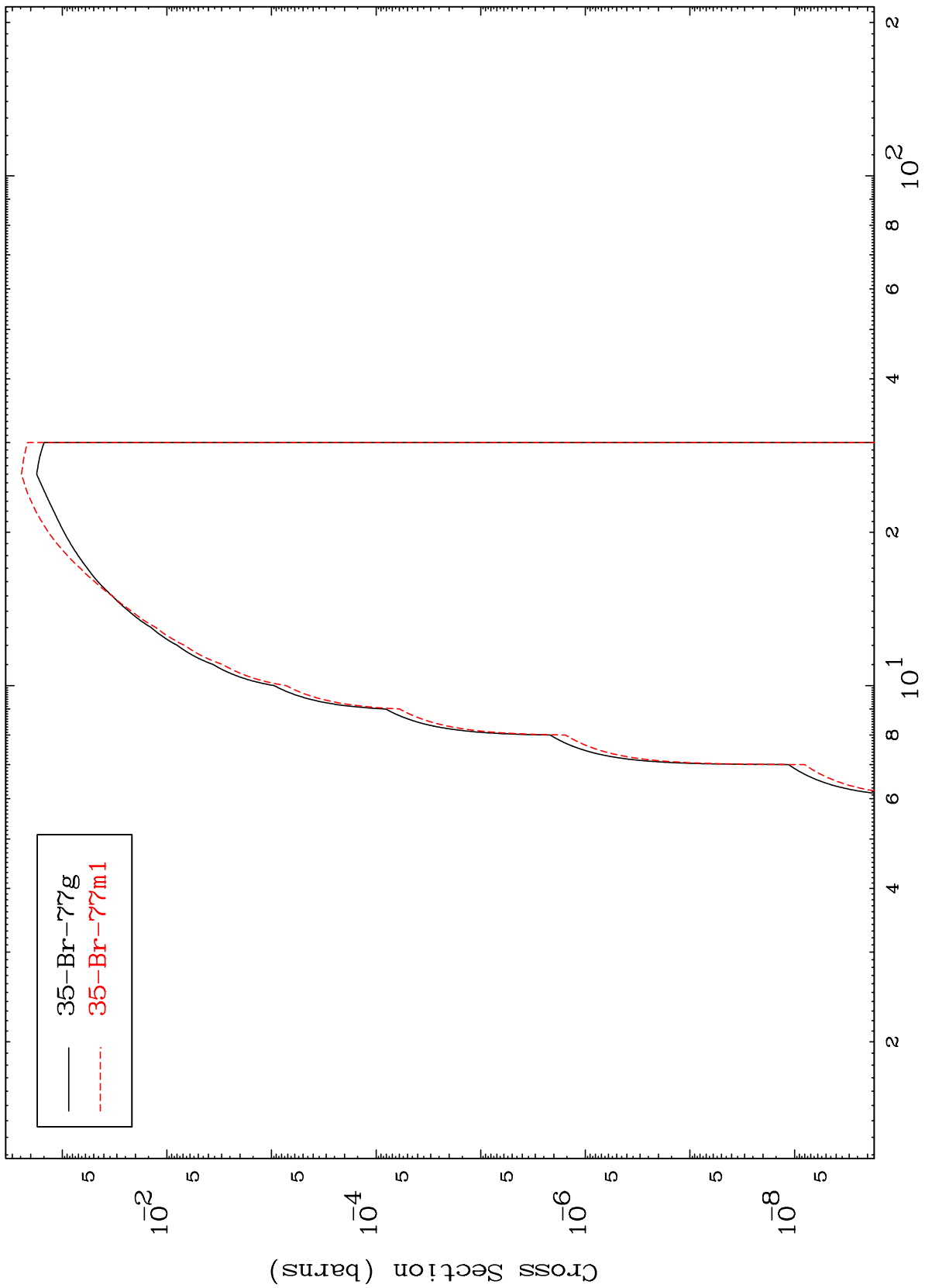
³⁴Se-⁷⁷m



MAT 3435

³⁴Se-⁷⁷m

Radionuclide Production Cross Section

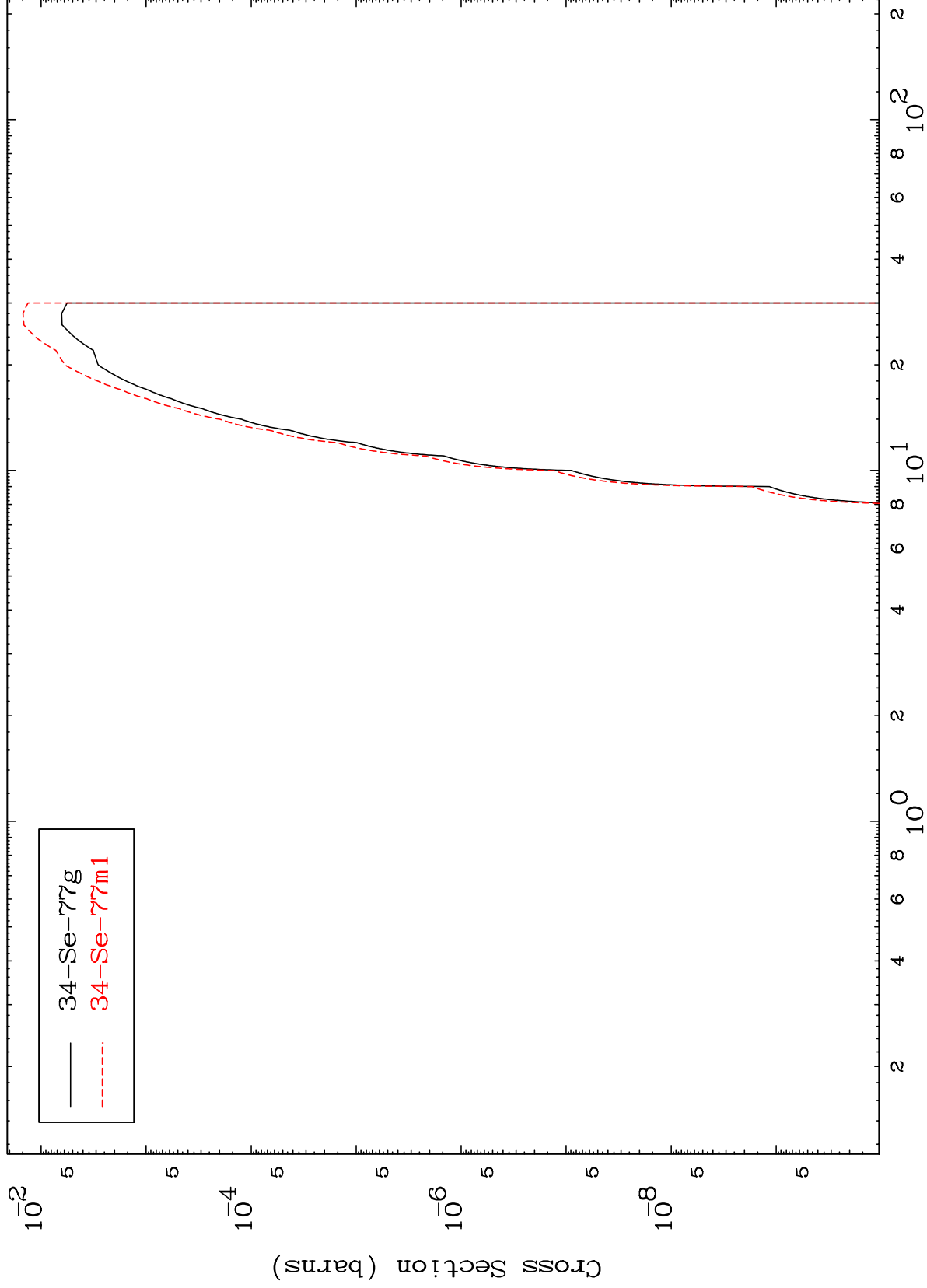


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(n,He-3)

³⁴Se-⁷⁷m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

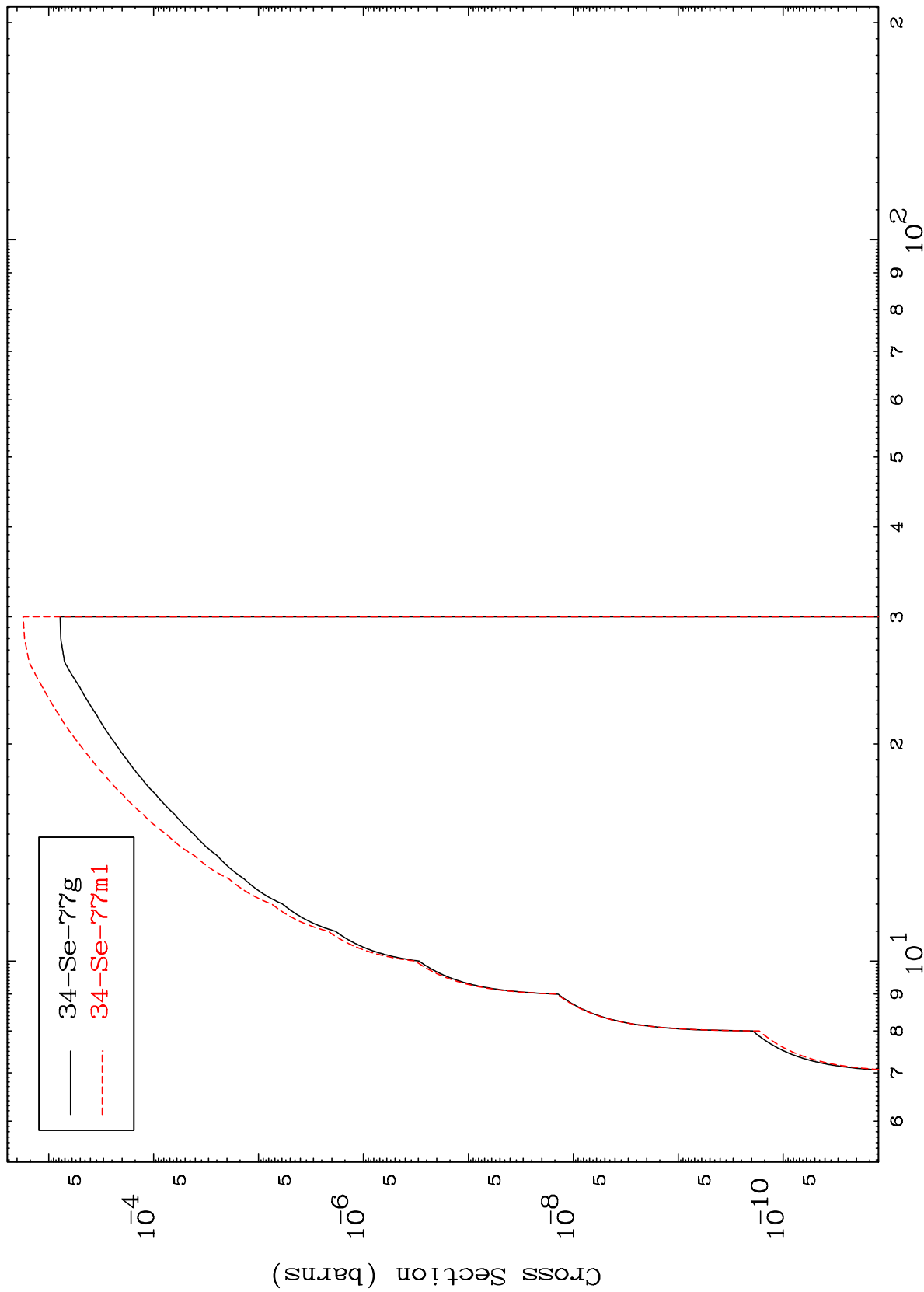
³⁴Se-⁷⁷m

MAT 3435

(n,p) d

³⁴Se-⁷⁷m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

³⁴Se-⁷⁷m