

Program EVALPLOT
(Version 2021-1)

by

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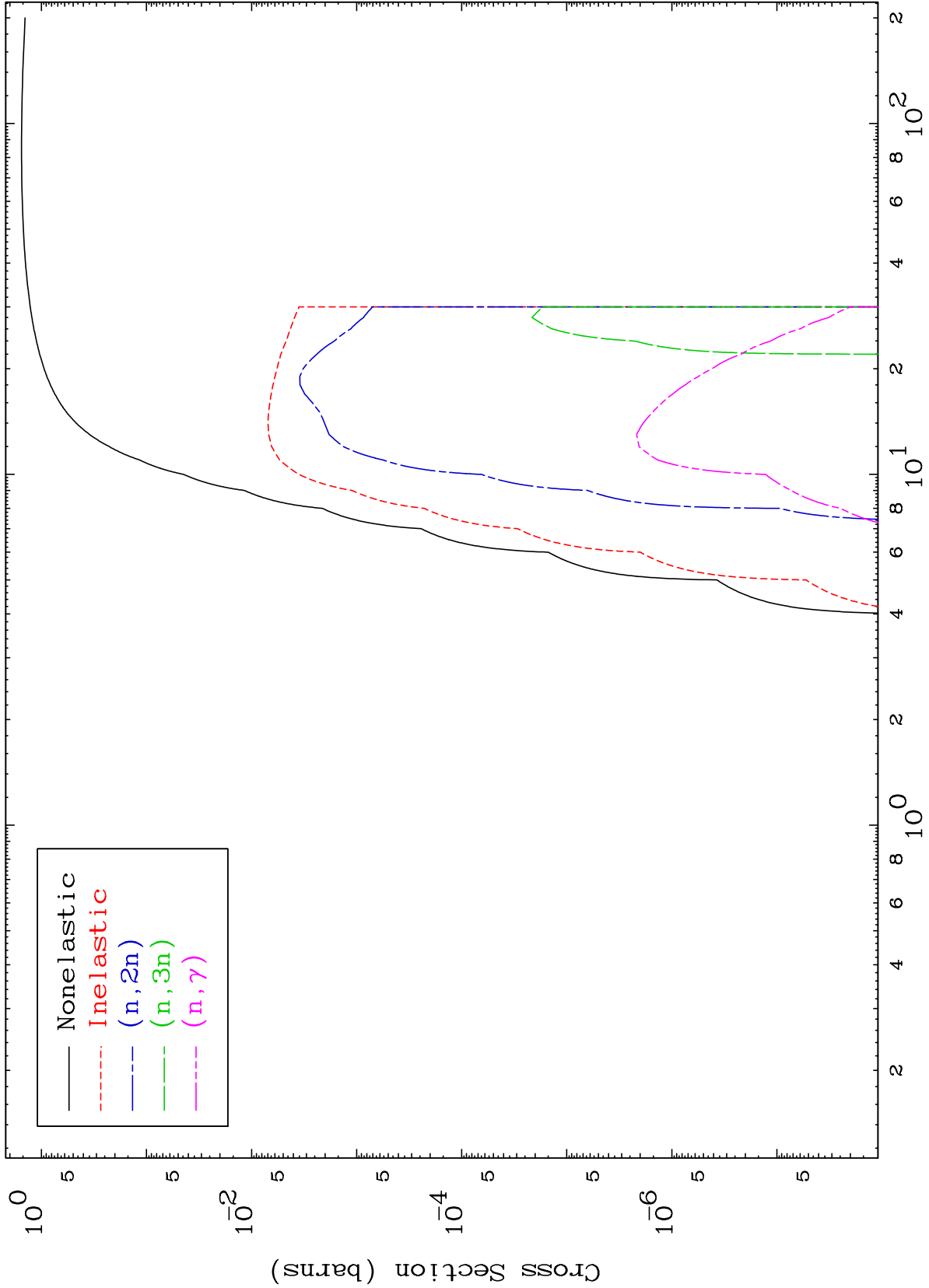
Press Mouse Button to Start

MAT 3423

He-3 Major

34-Se-73m

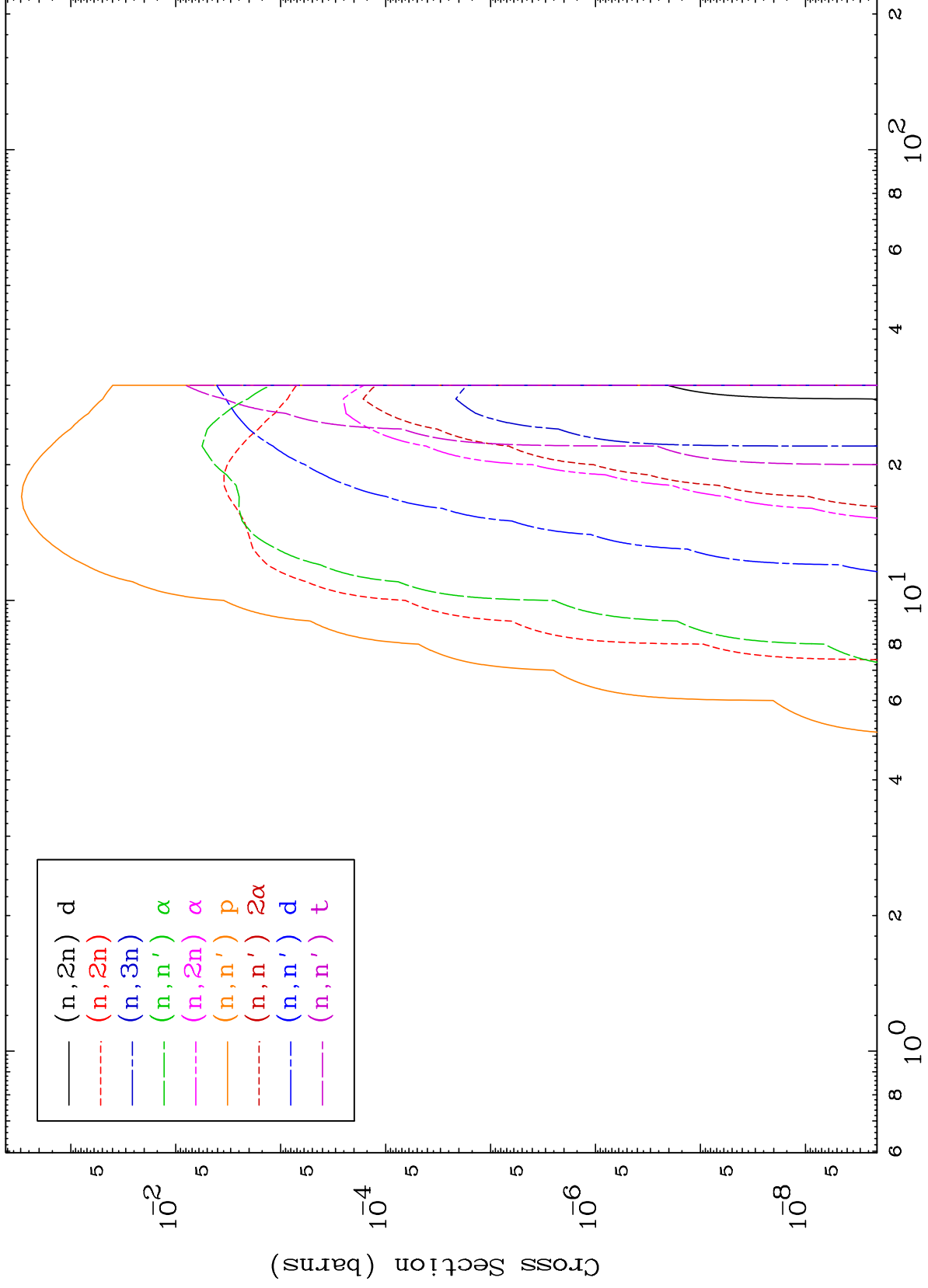
0 Kelvin Cross Sections



MAT 3423

He-3 Neutron Absorption
0 Kelvin Cross Sections

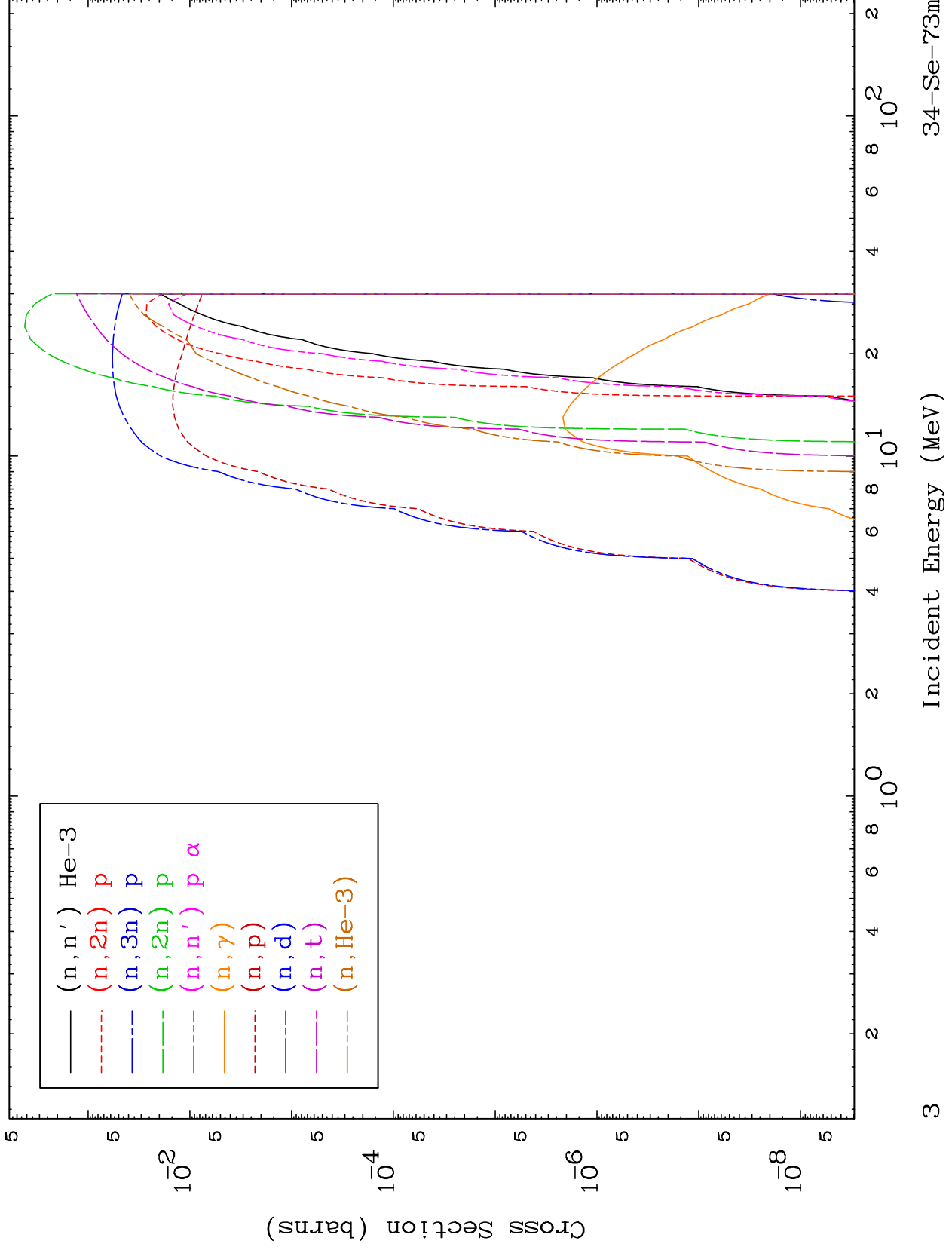
34-Se-73m



MAT 3423

He-3 Neutron Absorption
0 Kelvin Cross Sections

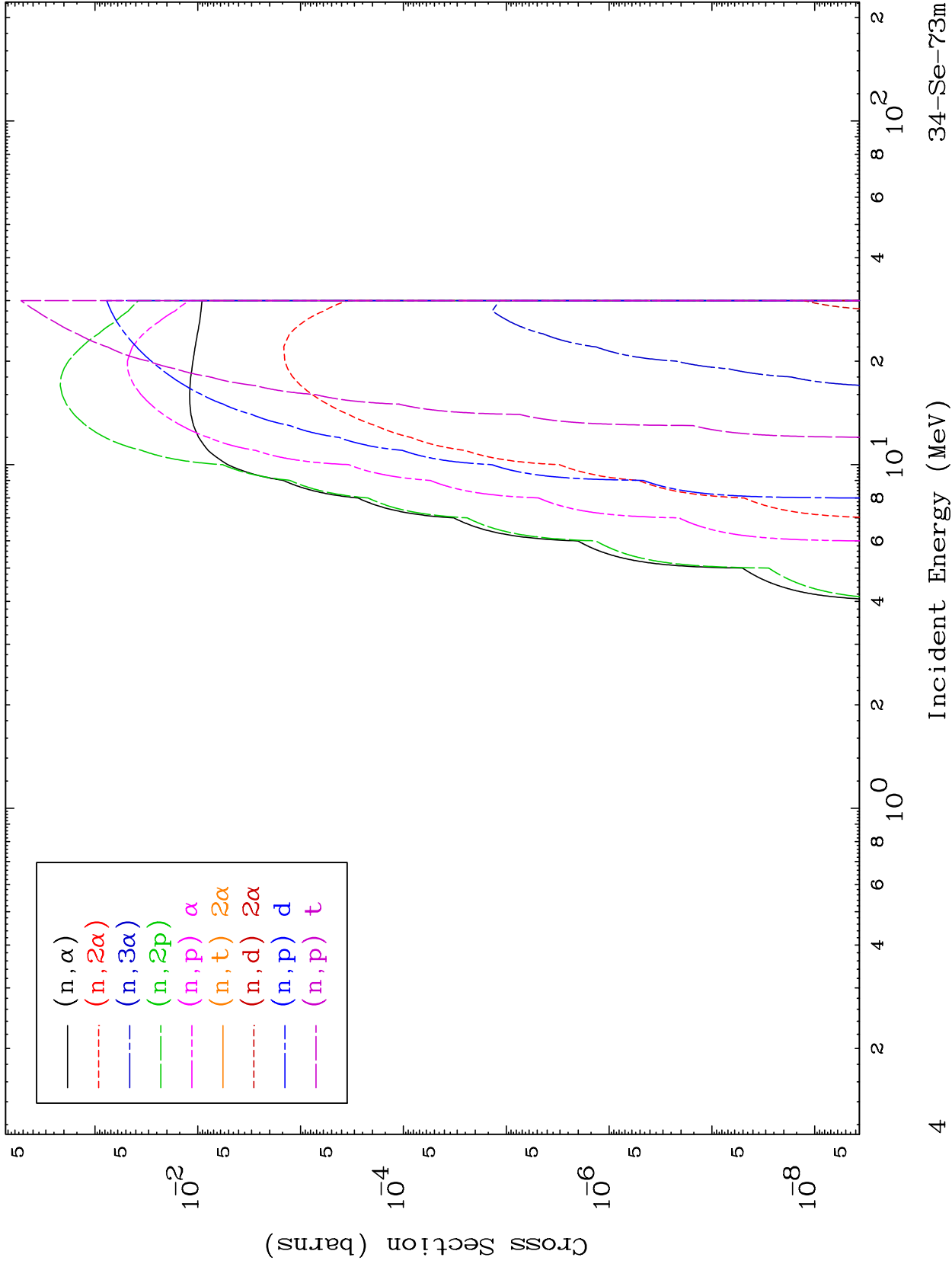
34-Se-73m



MAT 3423

He-3 Neutron Absorption
0 Kelvin Cross Sections

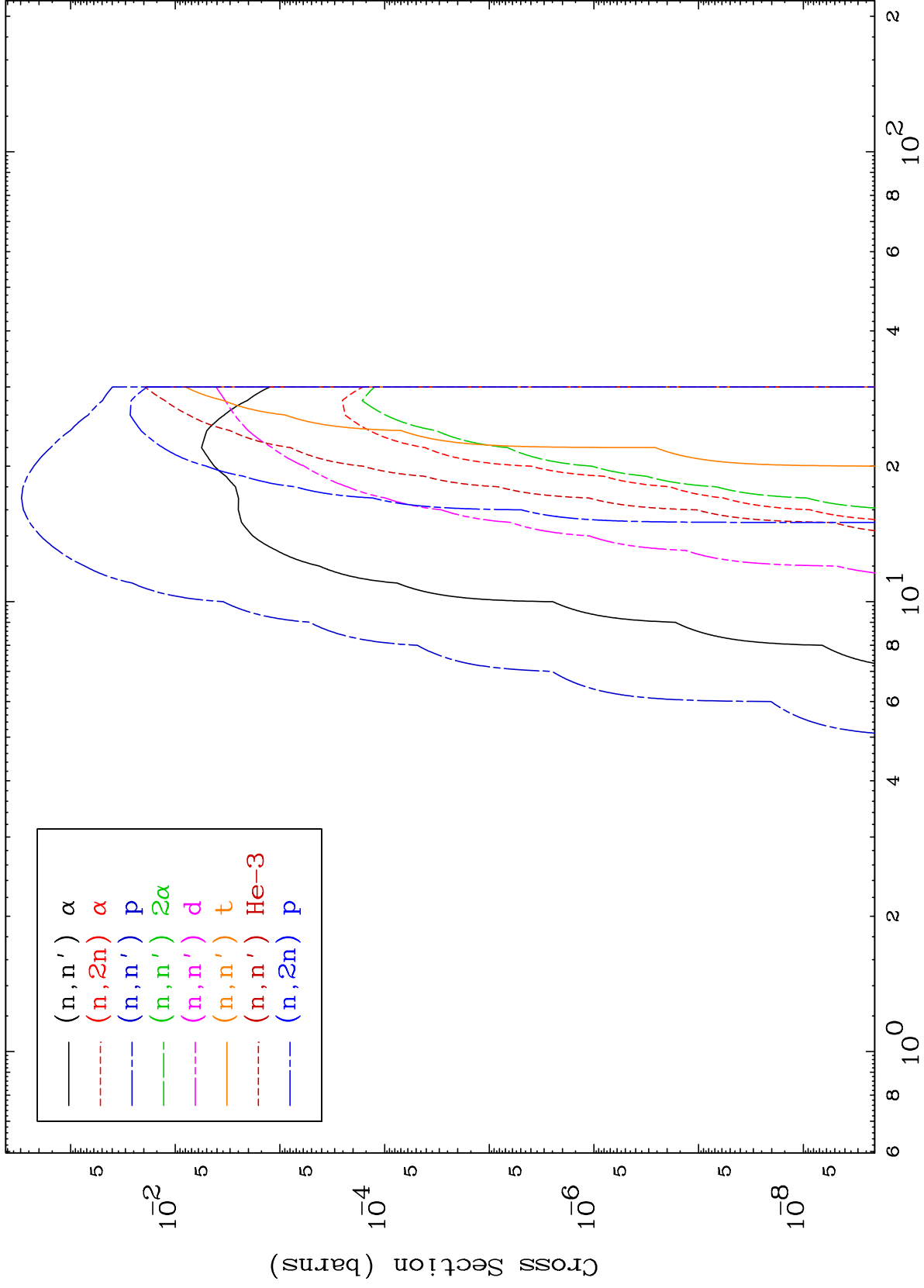
³⁴Se-⁷³m



MAT 3423

He-3 Charged Particle
0 Kelvin Cross Sections

34-Se-73m



5

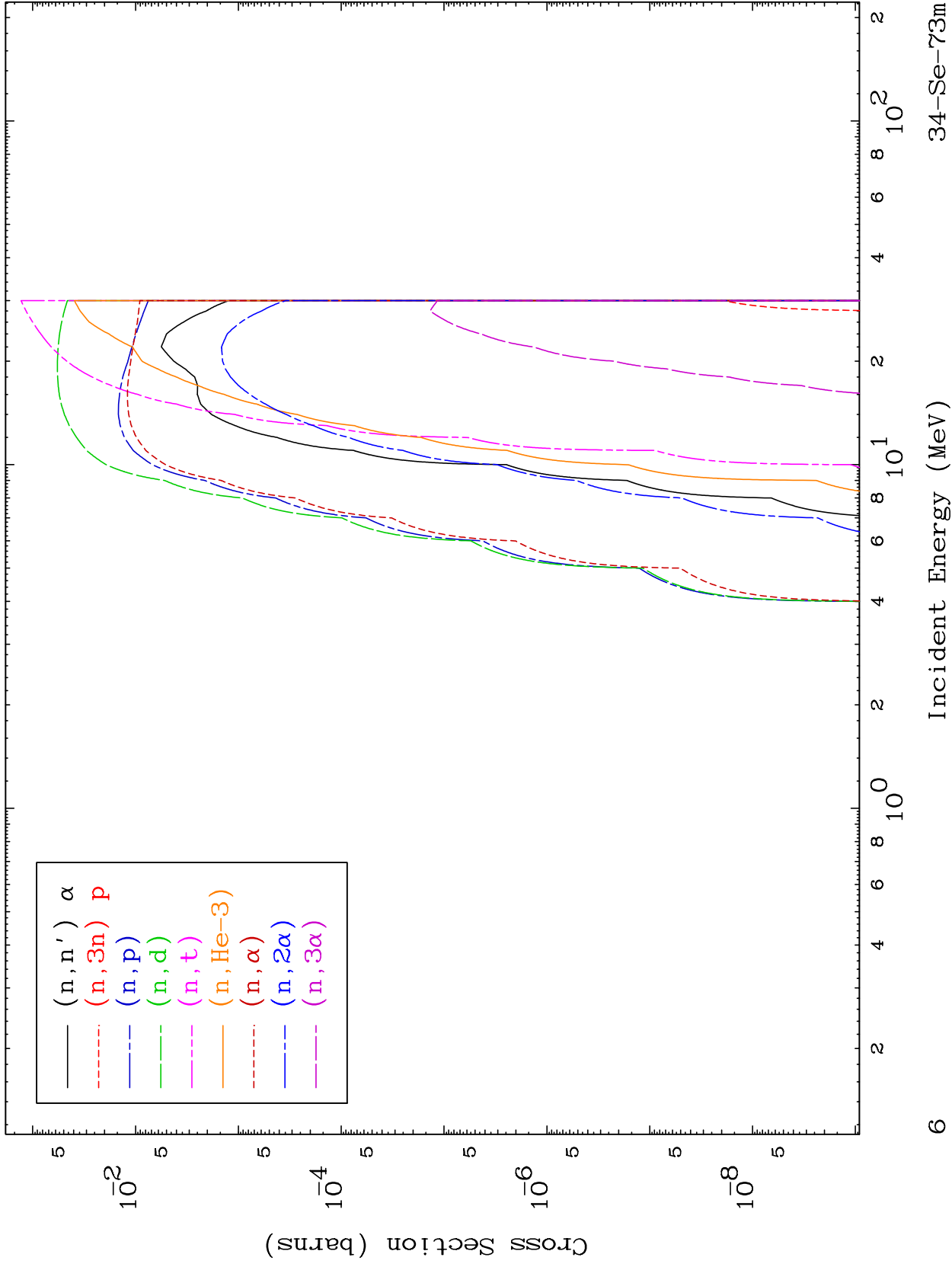
Incident Energy (MeV)

34-Se-73m

MAT 3423

He-3 Charged Particle
0 Kelvin Cross Sections

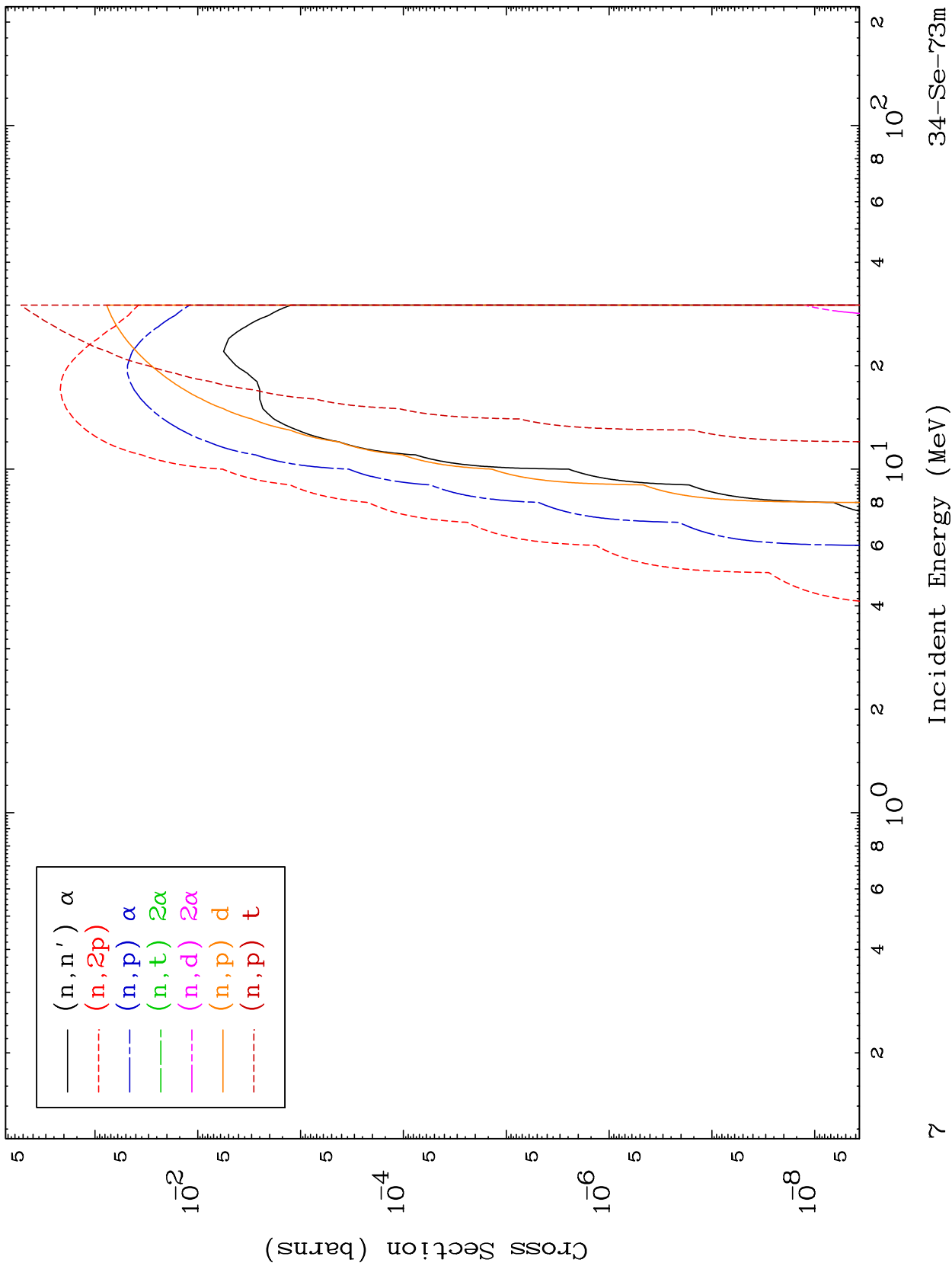
34-Se-73m



MAT 3423

He-3 Charged Particle
0 Kelvin Cross Sections

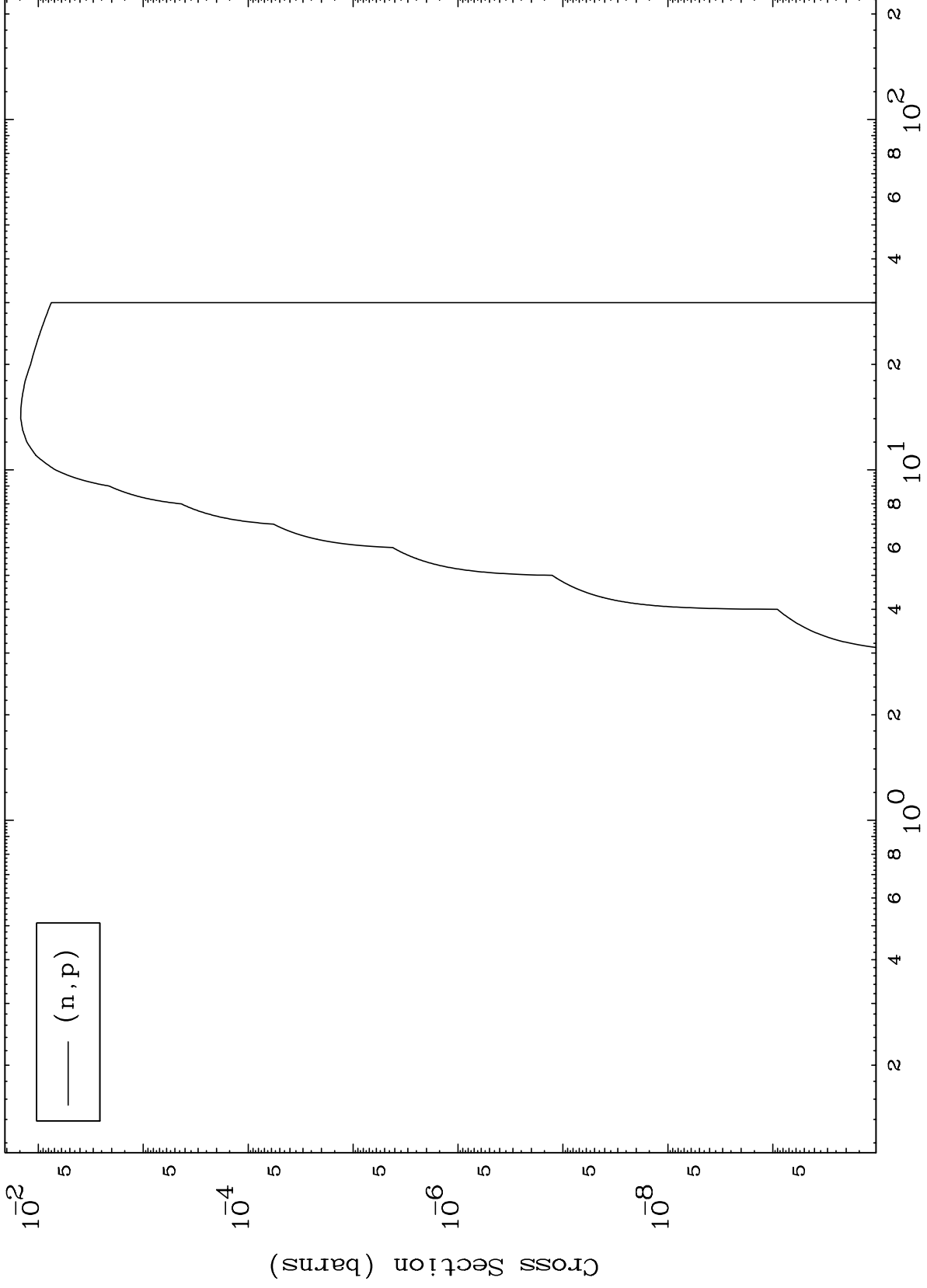
34-Se-73m



MAT 3423

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

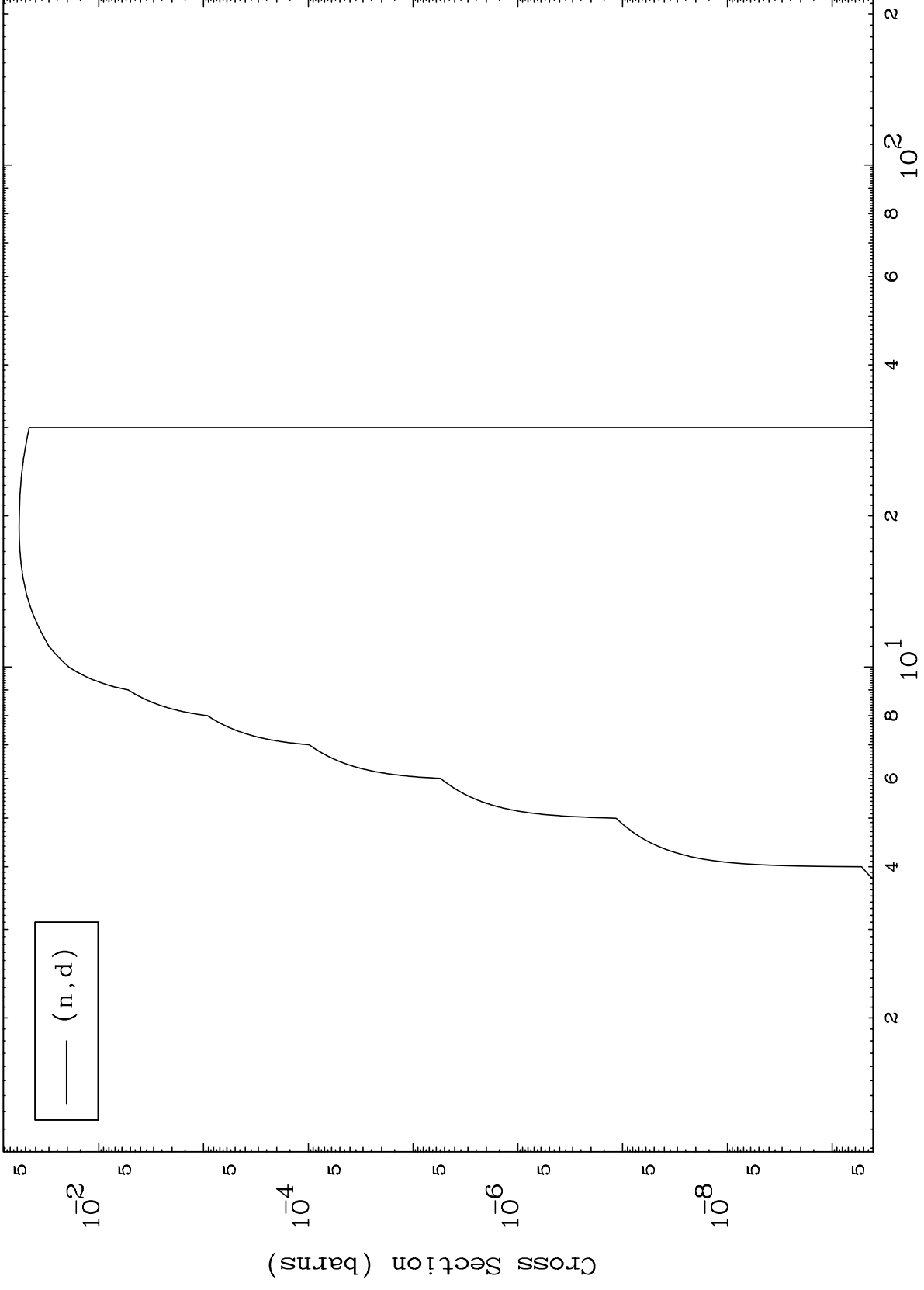
34-Se-73m



MAT 3423

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

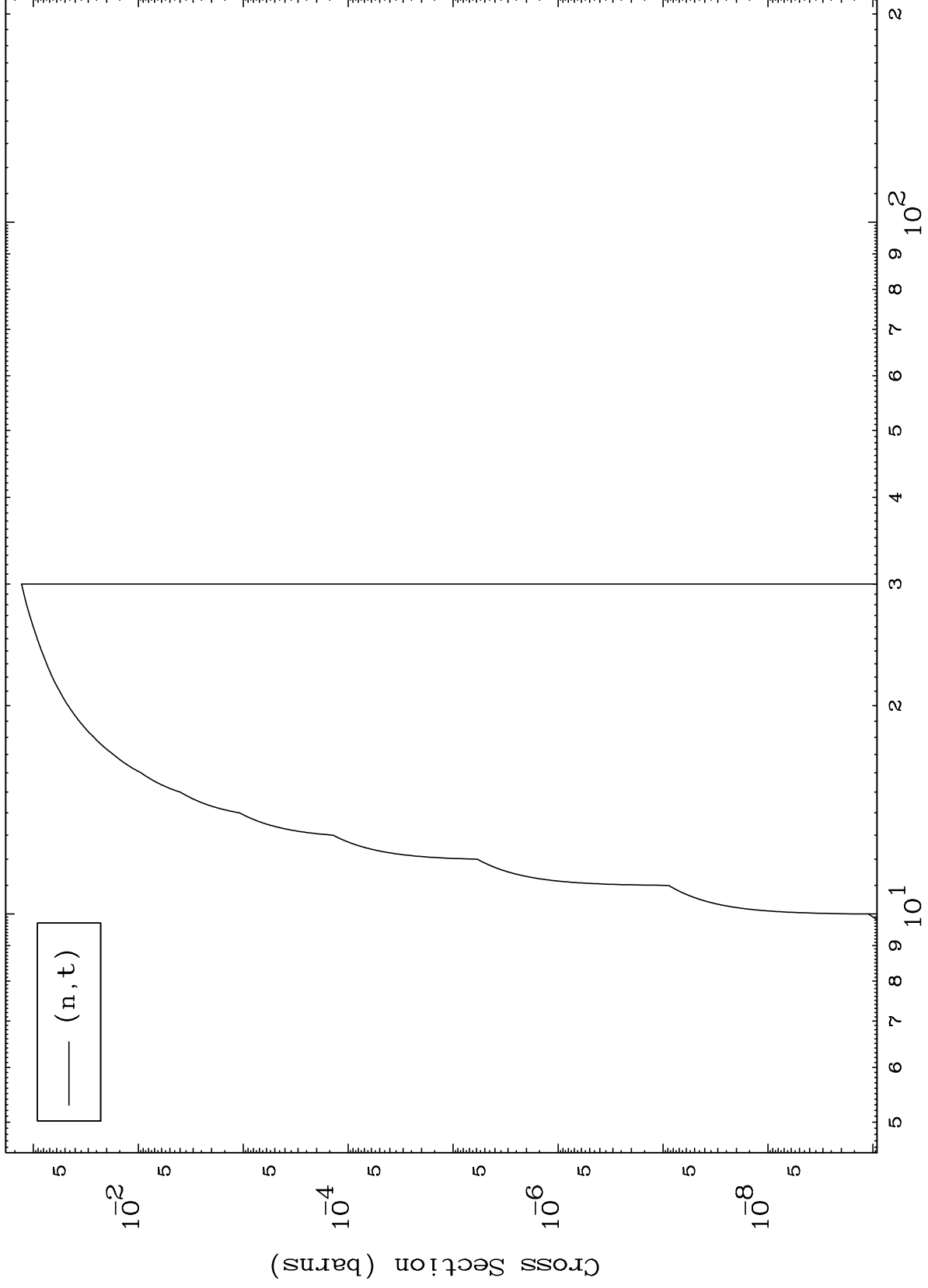
³⁴Se-73m



MAT 3423

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

34-Se-73m



10

Incident Energy (MeV)

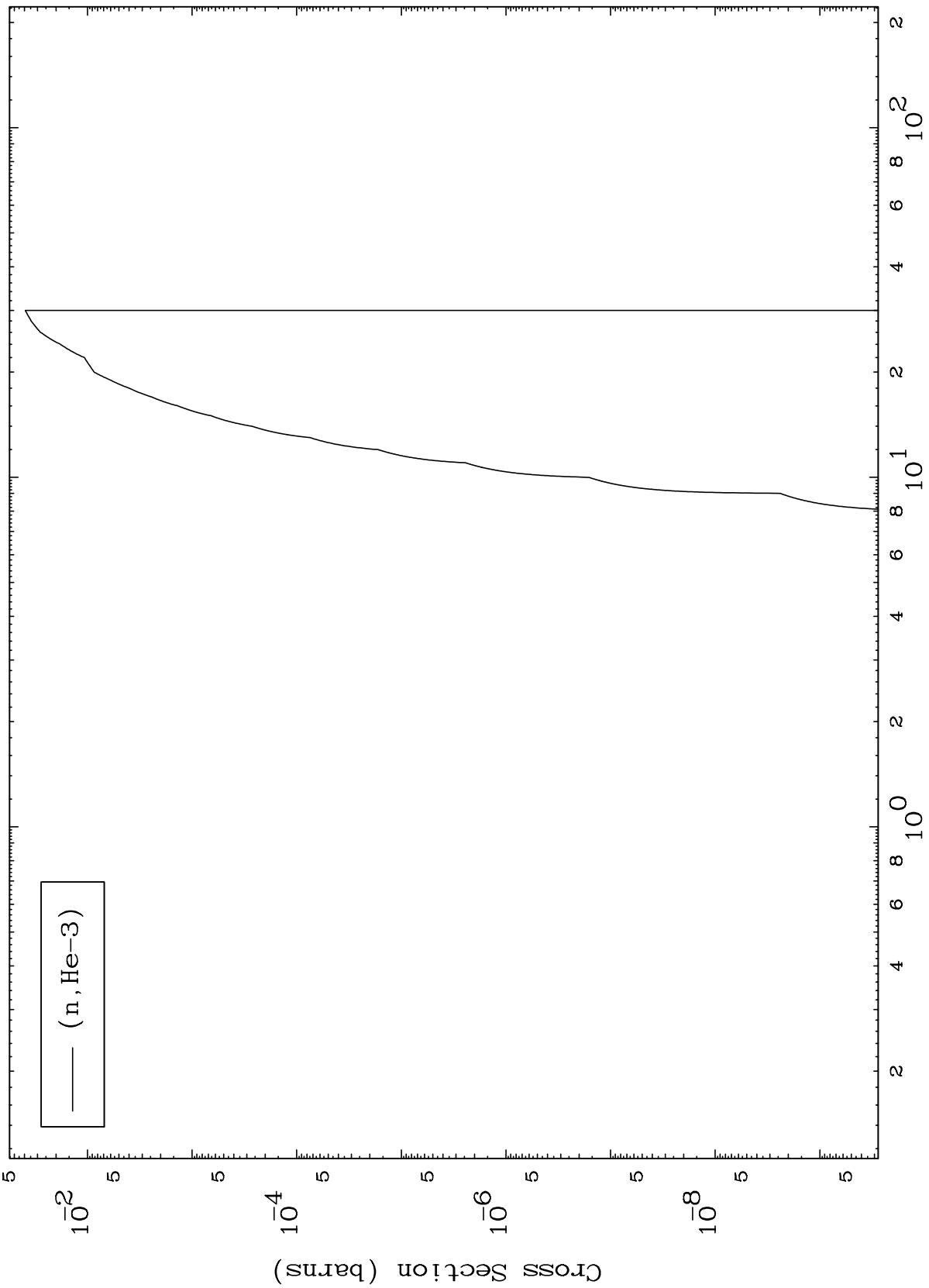
34-Se-73m

MAT 3423

(He-3, He3) Levels

34-Se-73m

0 Kelvin Cross Sections

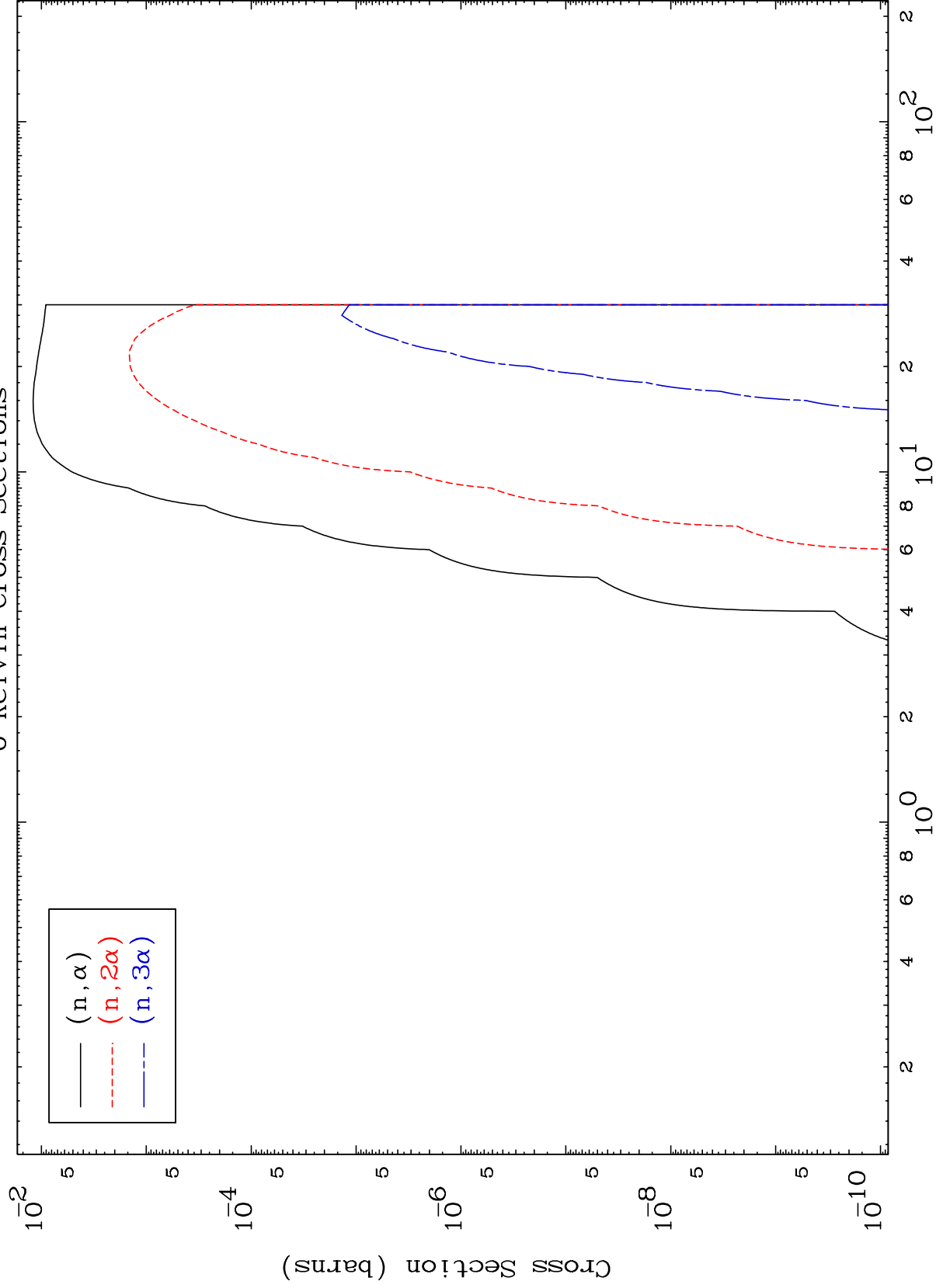


MAT 3423

(He-3, α) Levels

34-Se-73m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

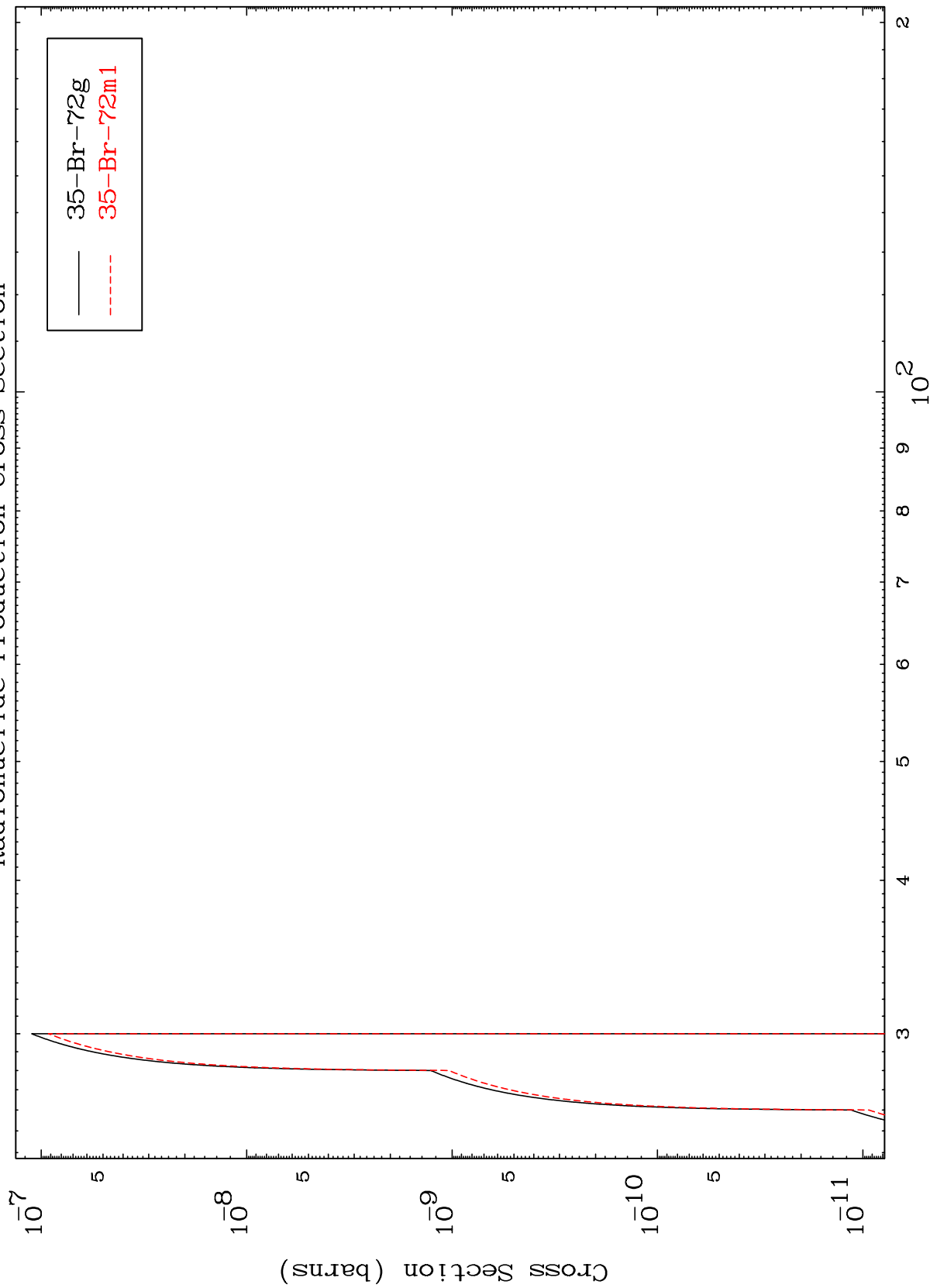
34-Se-73m

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(n,2n) d

³⁴Se-⁷³m

Radionuclide Production Cross Section



13

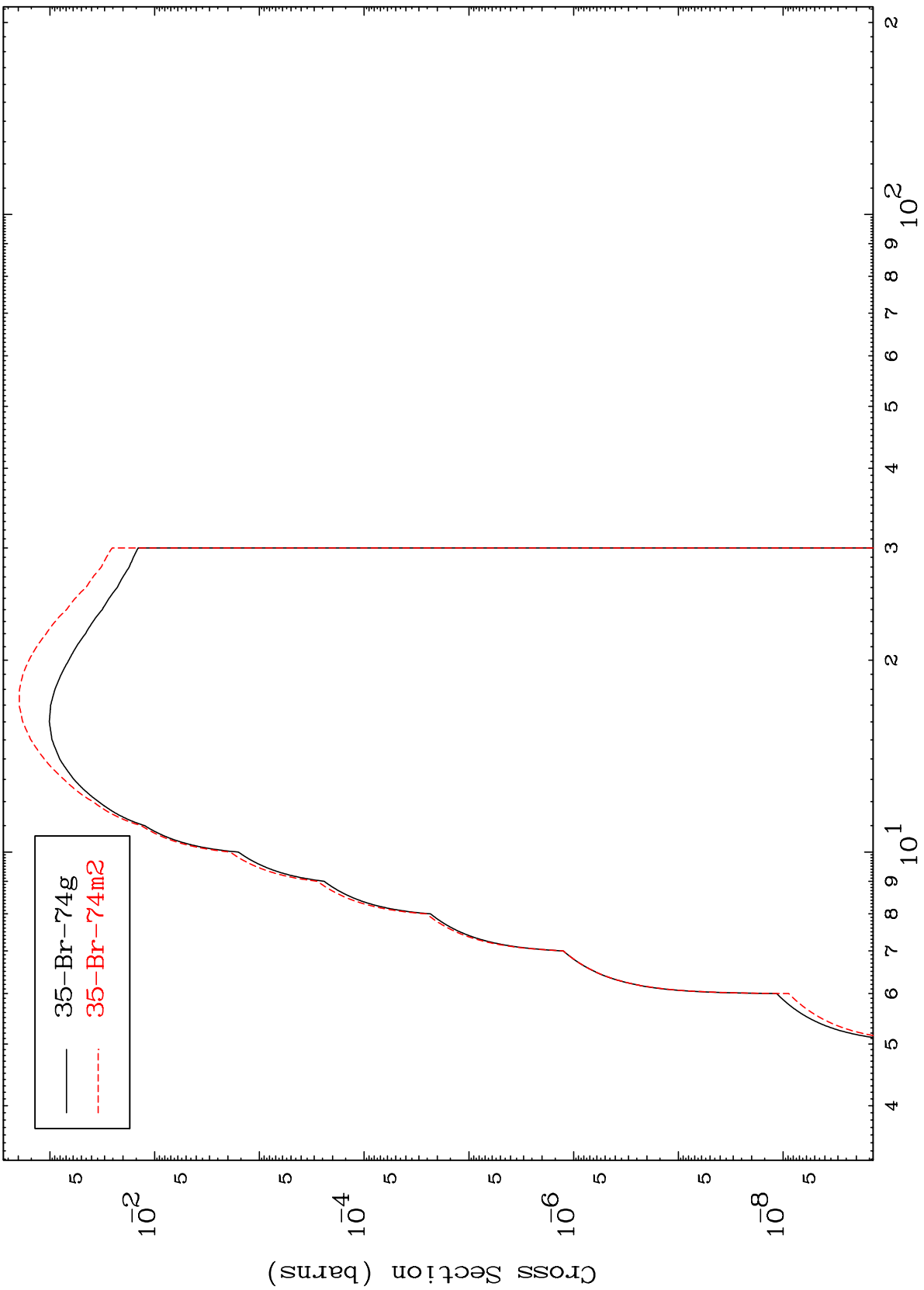
Incident Energy (MeV)

³⁴Se-⁷³m

MAT 3423

³⁴Se-⁷³m

(n,n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

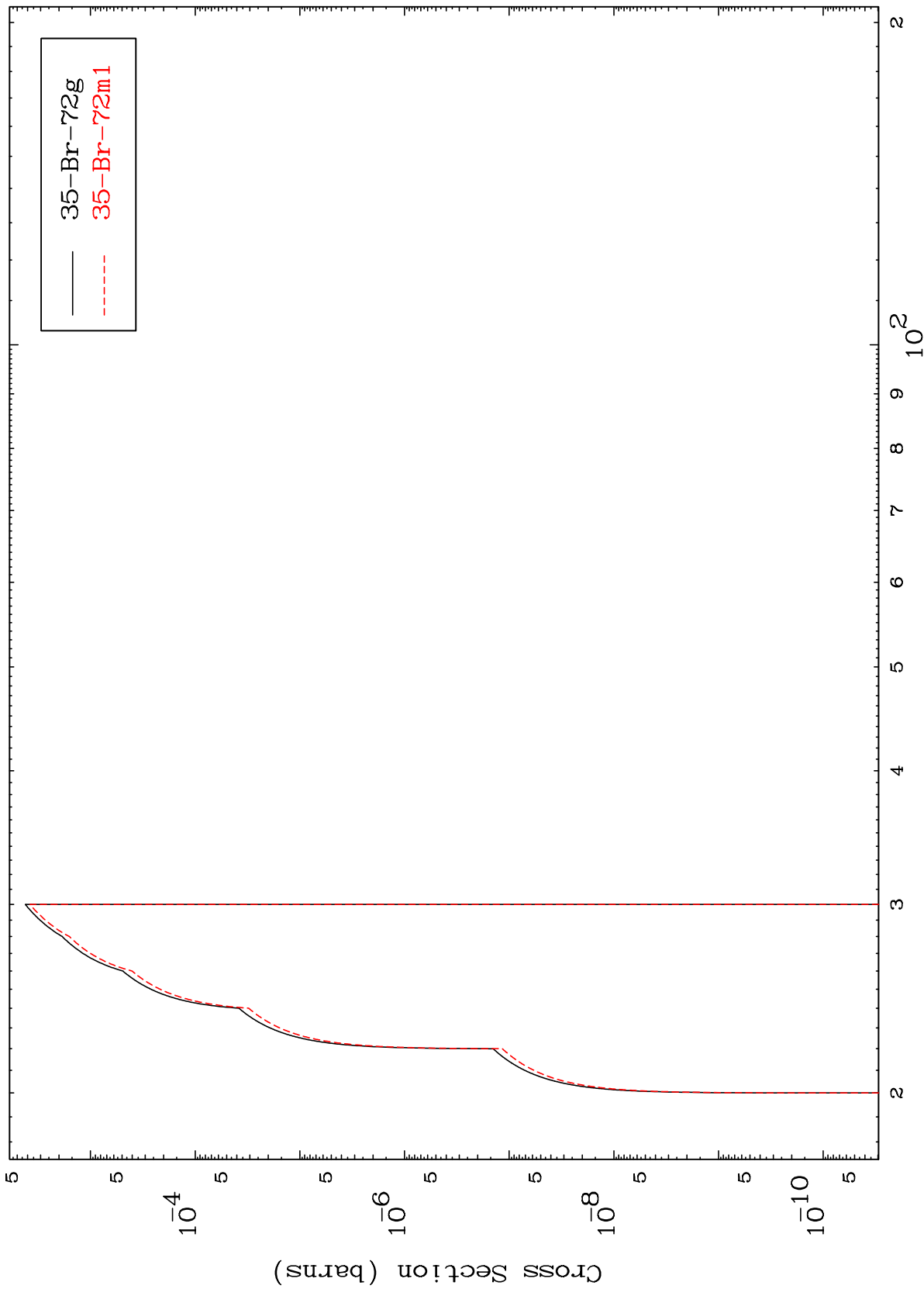
³⁴Se-⁷³m

MAT 3423

(n,n') t

³⁴Se-⁷³m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

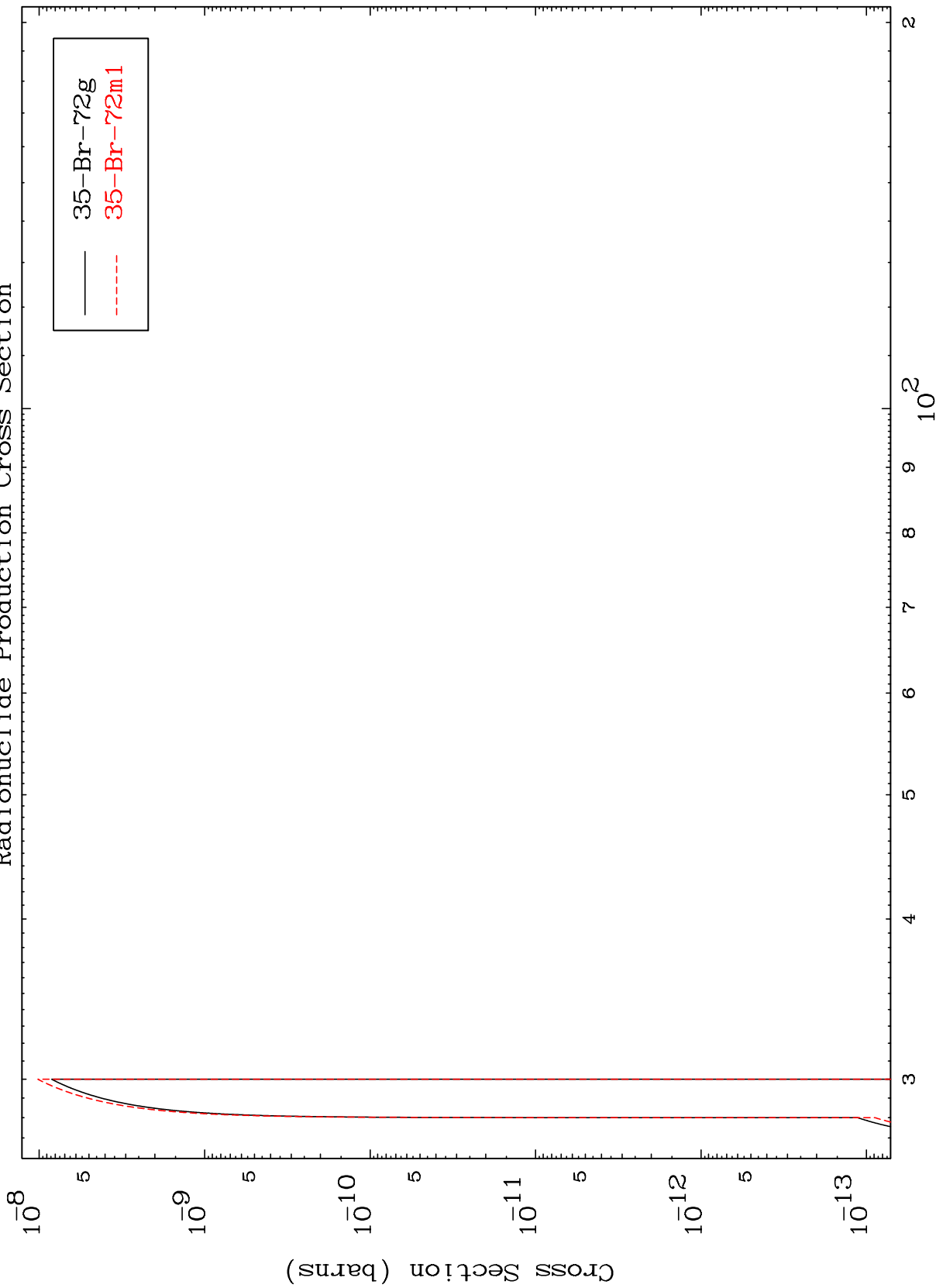
³⁴Se-⁷³m

MAT 3423

(n,3n) p

³⁴Se-⁷³m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

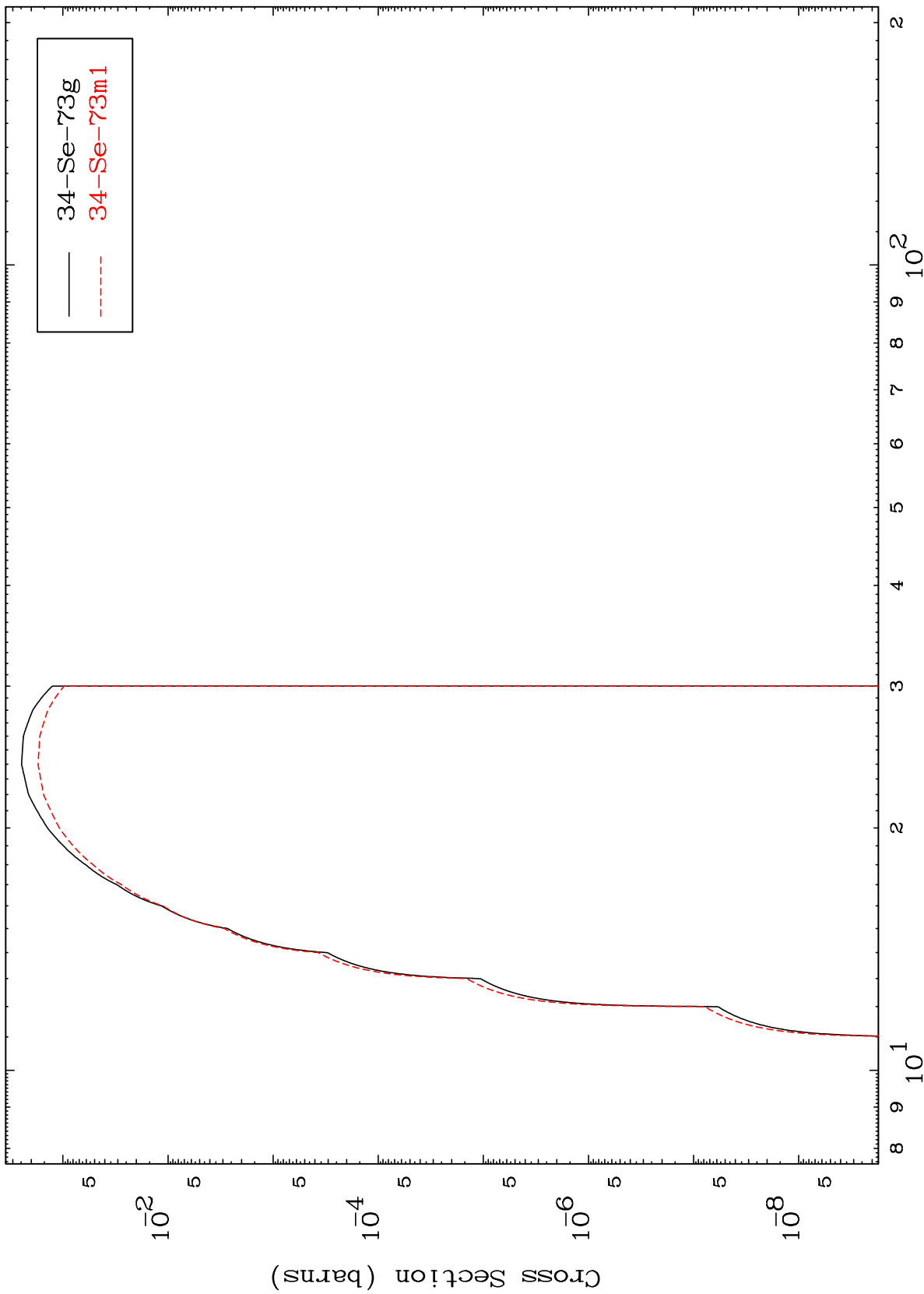
³⁴Se-⁷³m

MAT 3423

$(n,2n)$ p

$^{34}\text{Se-73m}$

Radionuclide Production Cross Section



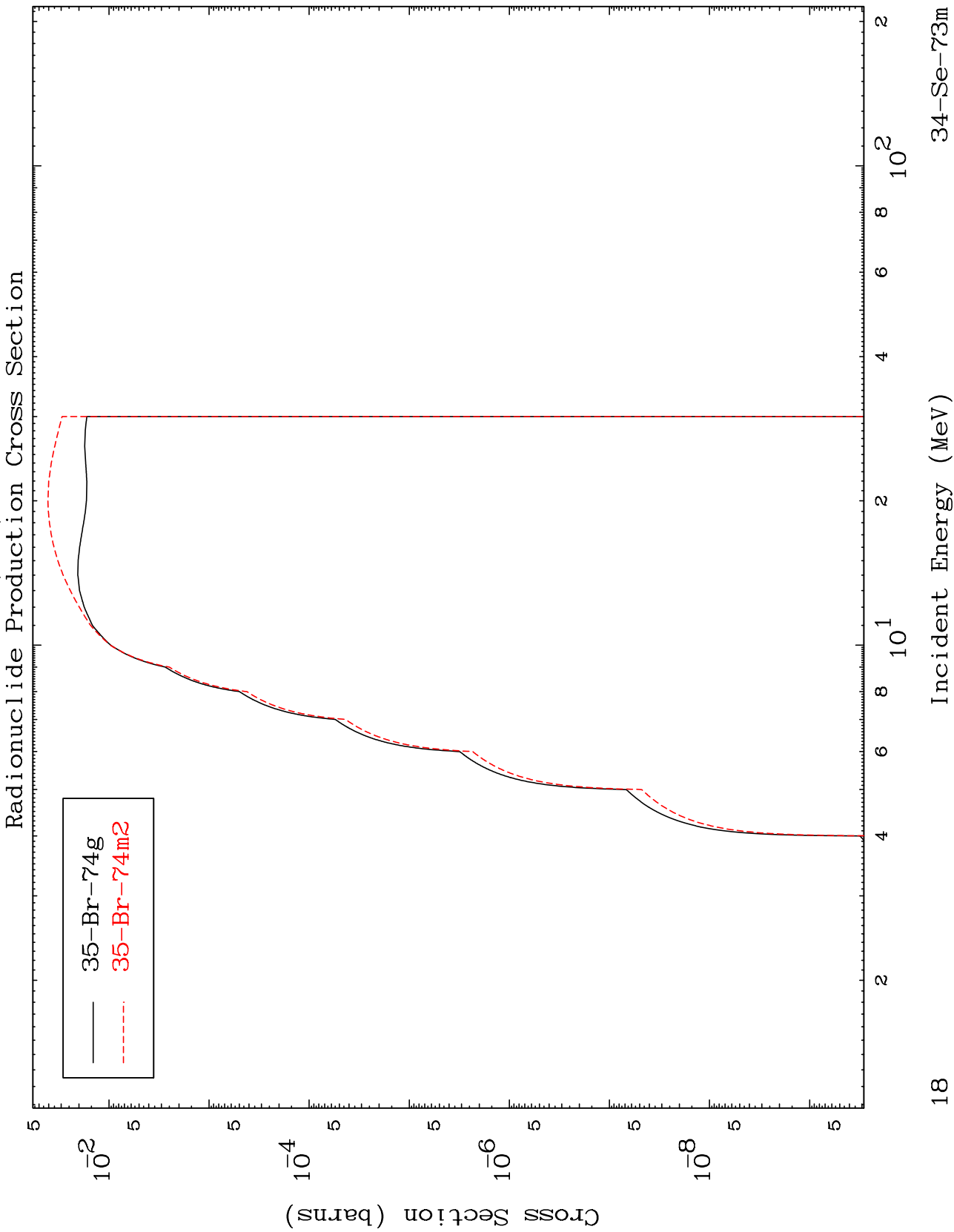
17

Incident Energy (MeV)

$^{34}\text{Se-73m}$

MAT 3423

³⁴Se-⁷³m



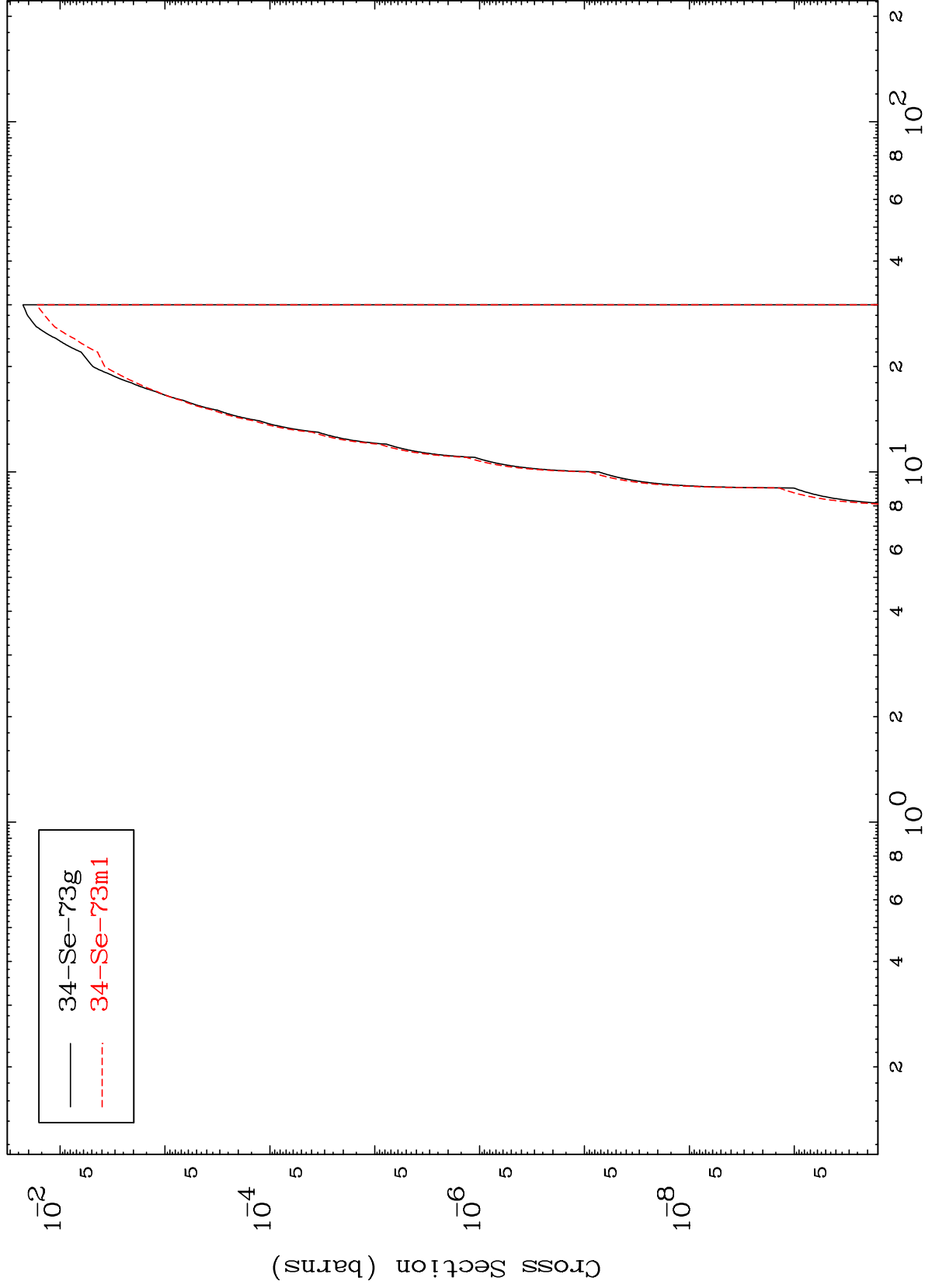
— 35-Br-74g
- - - 35-Br-74m2

MAT 3423

(n,He-3)

³⁴Se-⁷³m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

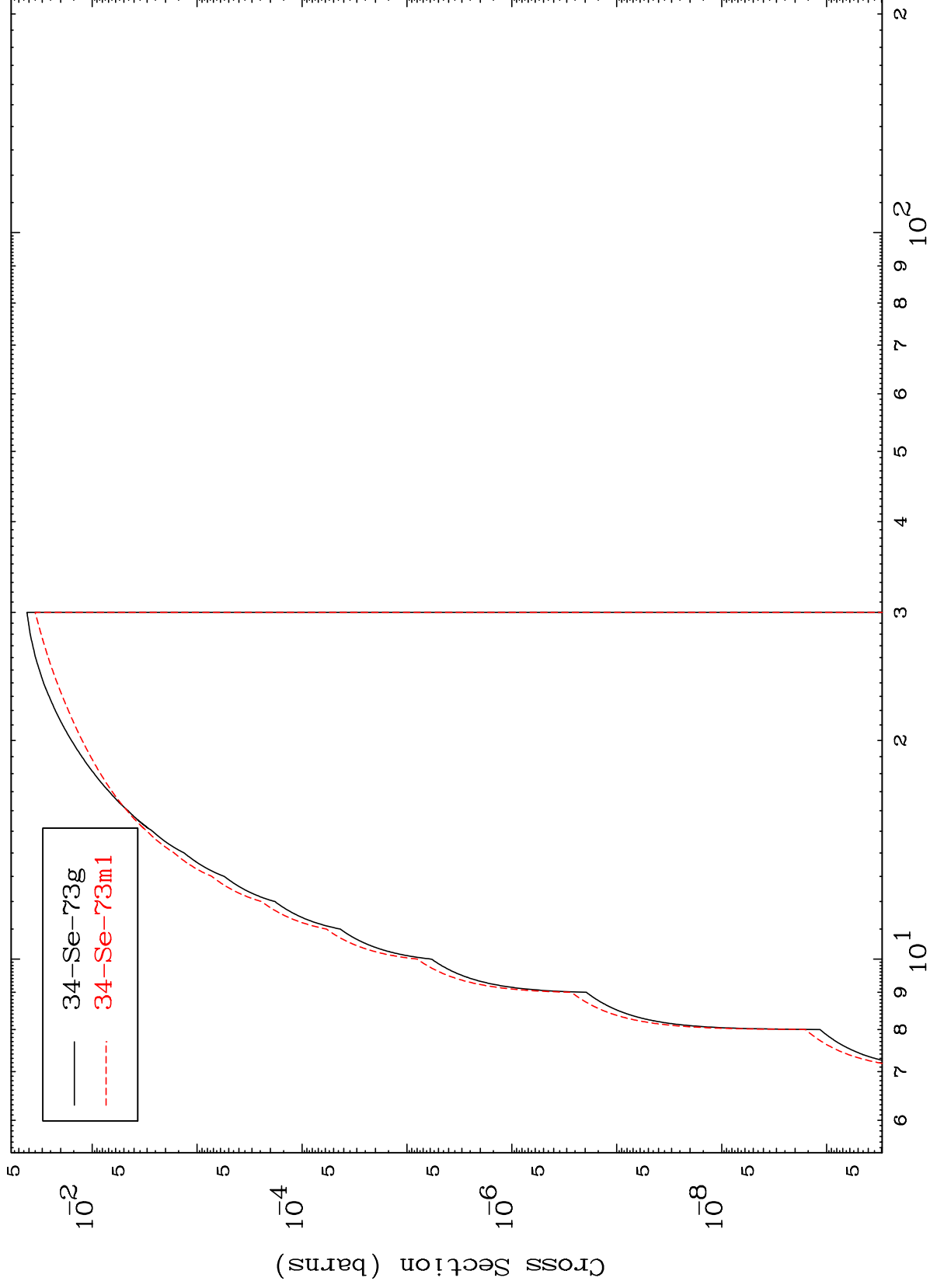
³⁴Se-⁷³m

MAT 3423

(n,p) d

³⁴Se-⁷³m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³⁴Se-⁷³m