

Program EVALPLOT
(Version 2018-1)

by

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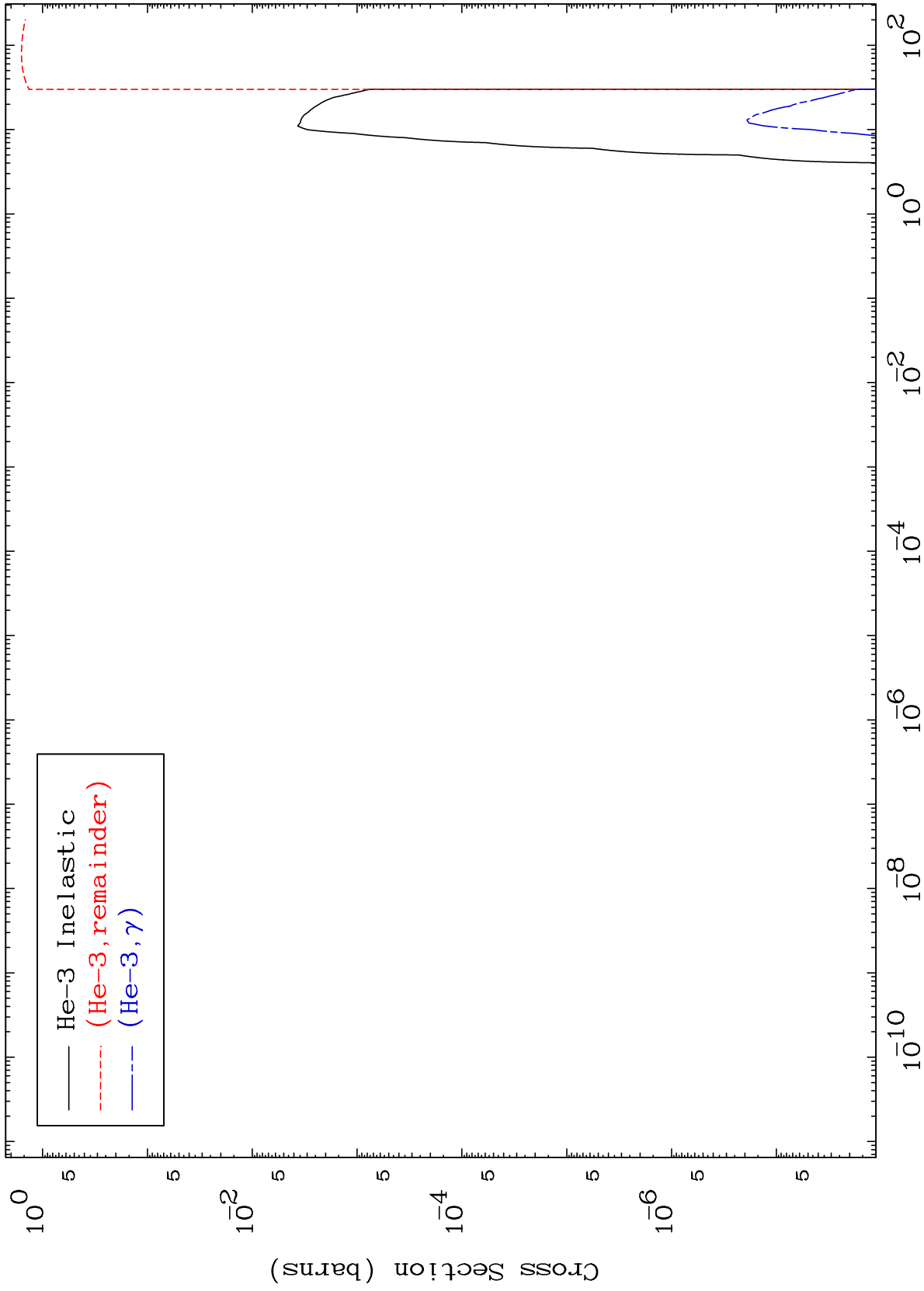
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3241

He-3 Major
0 Kelvin Cross Sections

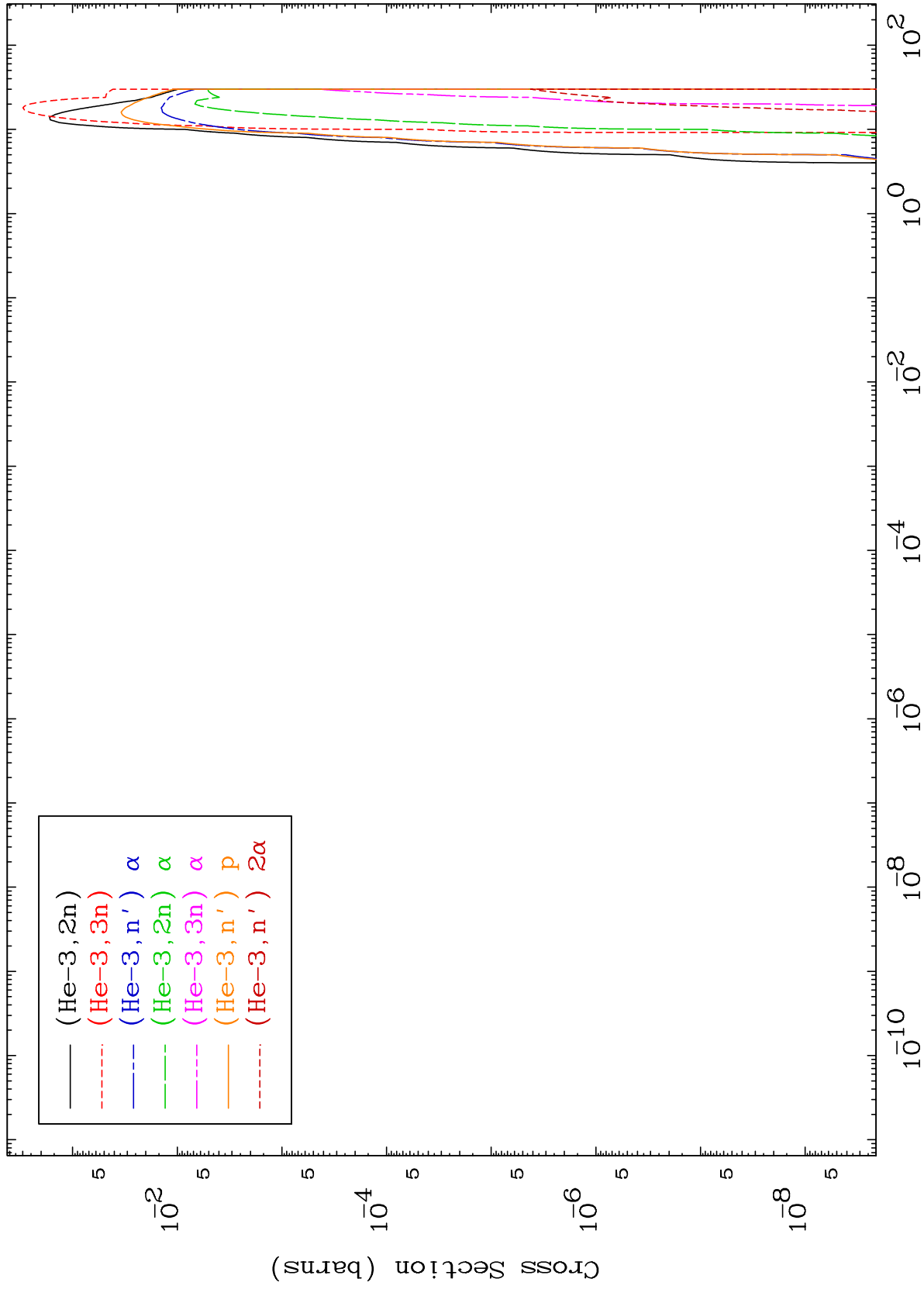
32-Ge-75



MAT 3241

He-3 Neutron Production
0 Kelvin Cross Sections

32-Ge-75



2

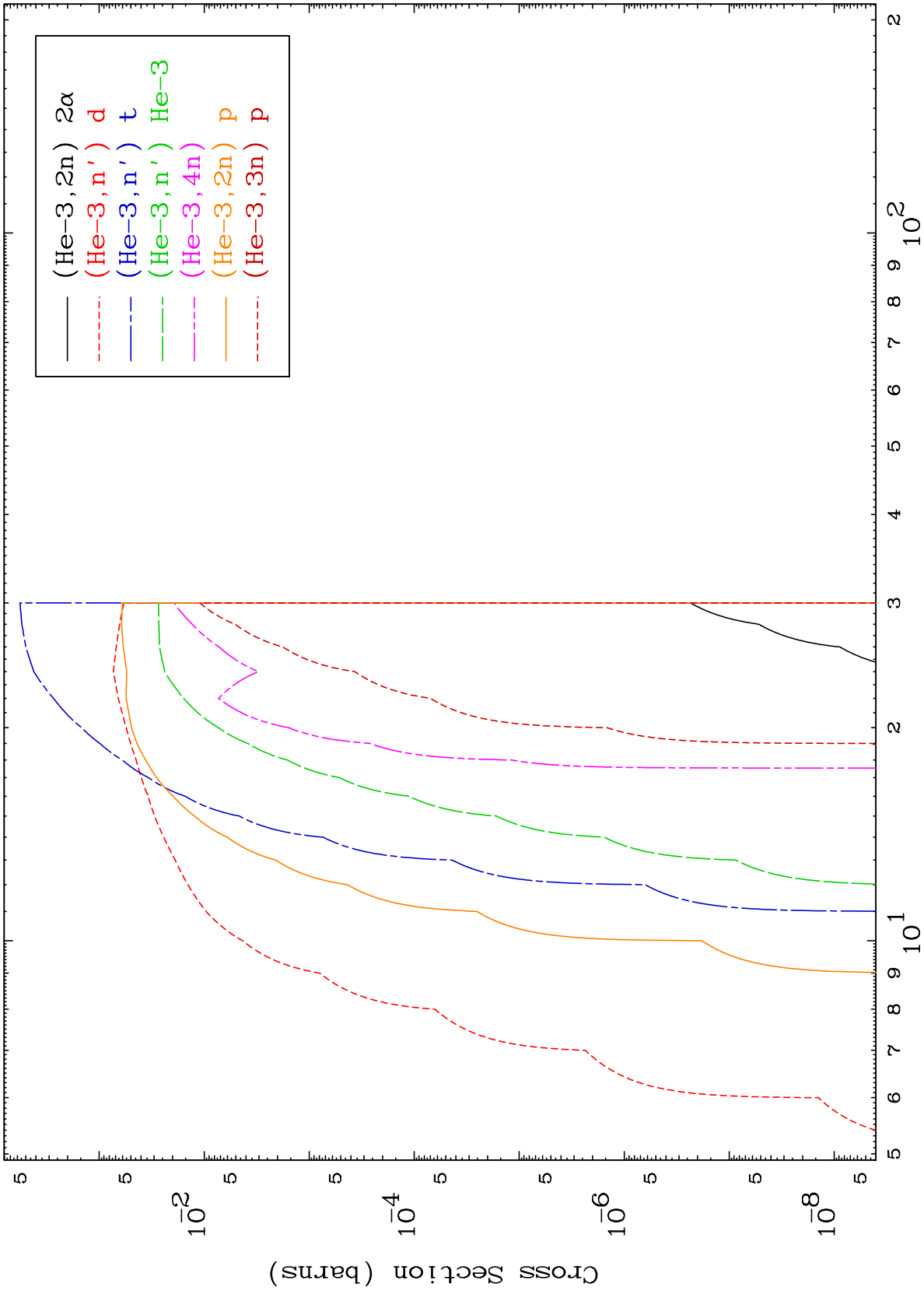
Incident Energy (MeV)

32-Ge-75

MAT 3241

He-3 Neutron Production
0 Kelvin Cross Sections

32-Ge-75



3

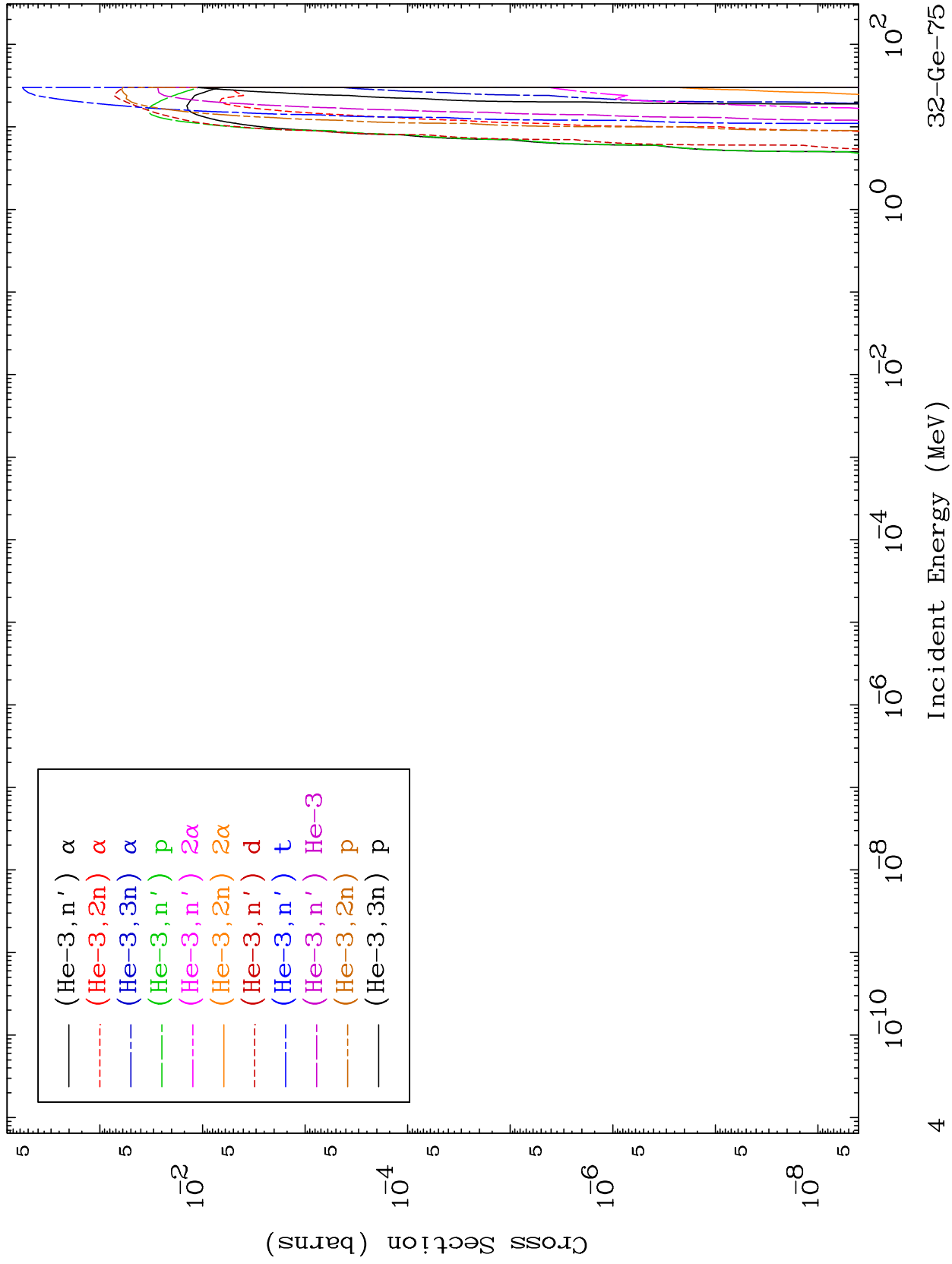
Incident Energy (MeV)

32-Ge-75

MAT 3241

He-3 Charged Particle
0 Kelvin Cross Sections

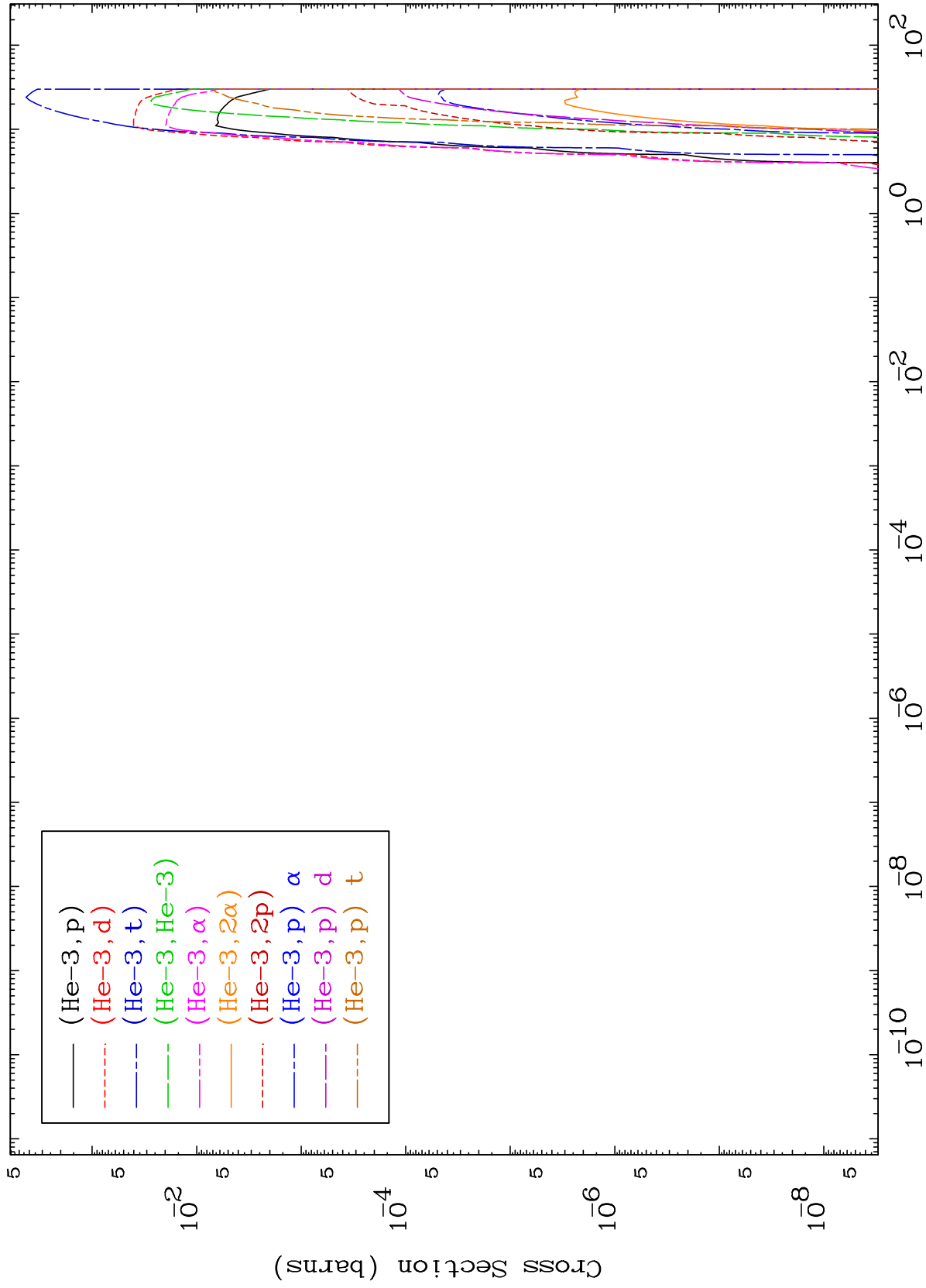
32-Ge-75



MAT 3241

He-3 Charged Particle
0 Kelvin Cross Sections

32-Ge-75



5

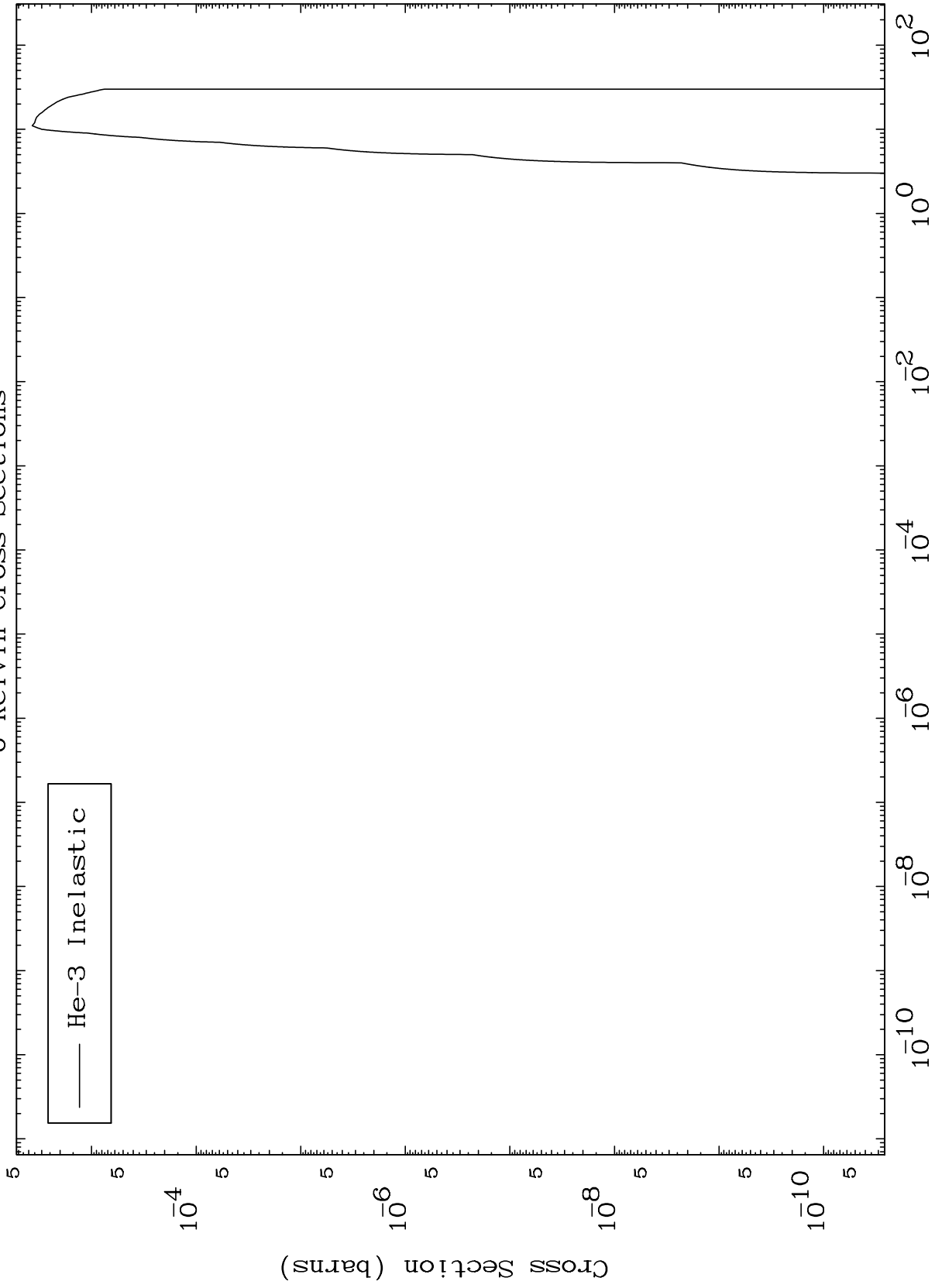
Incident Energy (MeV)

32-Ge-75

MAT 3241

(He-3, n') Level
0 Kelvin Cross Sections

32-Ge-75



6

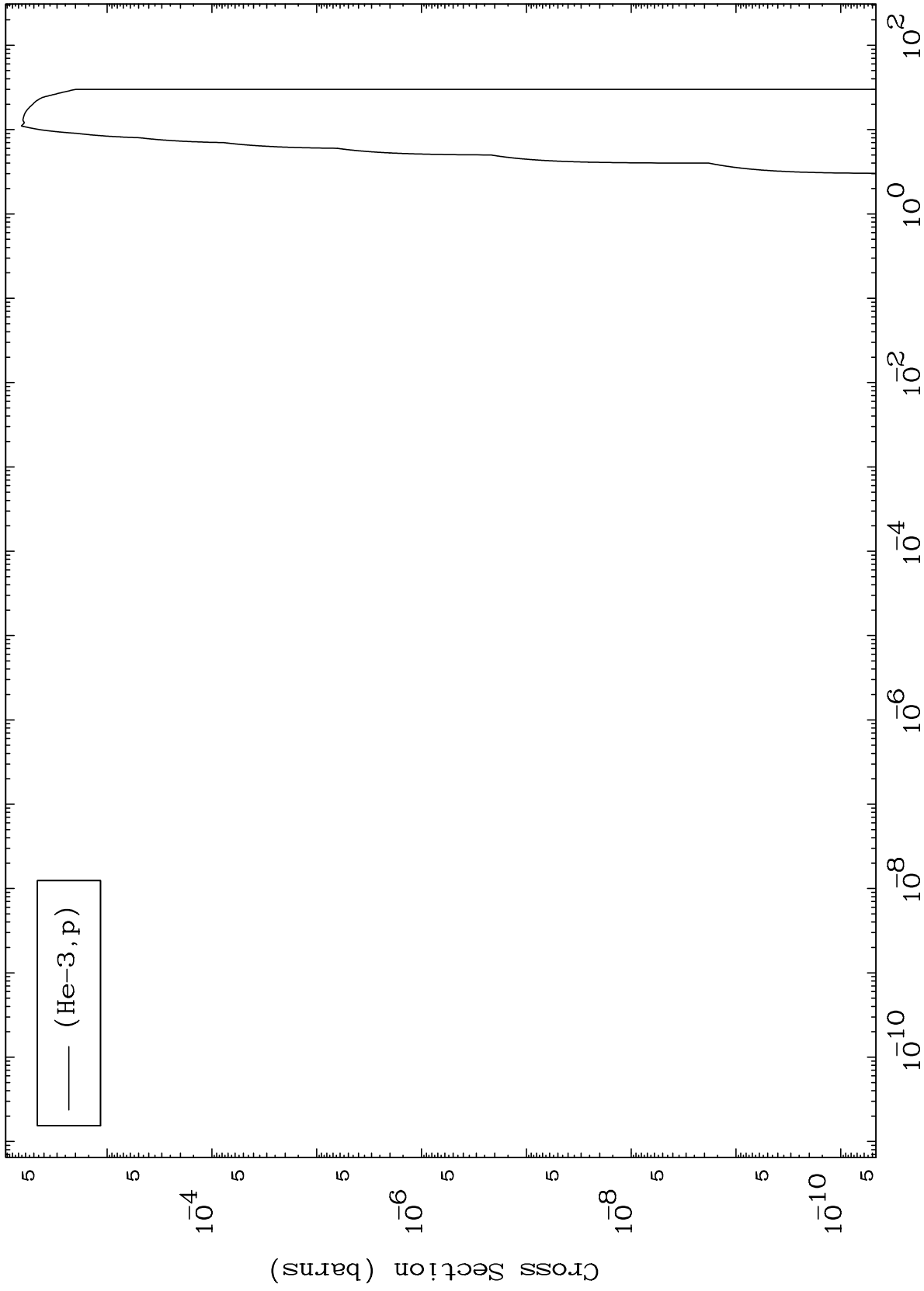
Incident Energy (MeV)

32-Ge-75

MAT 3241

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

32-Ge-75

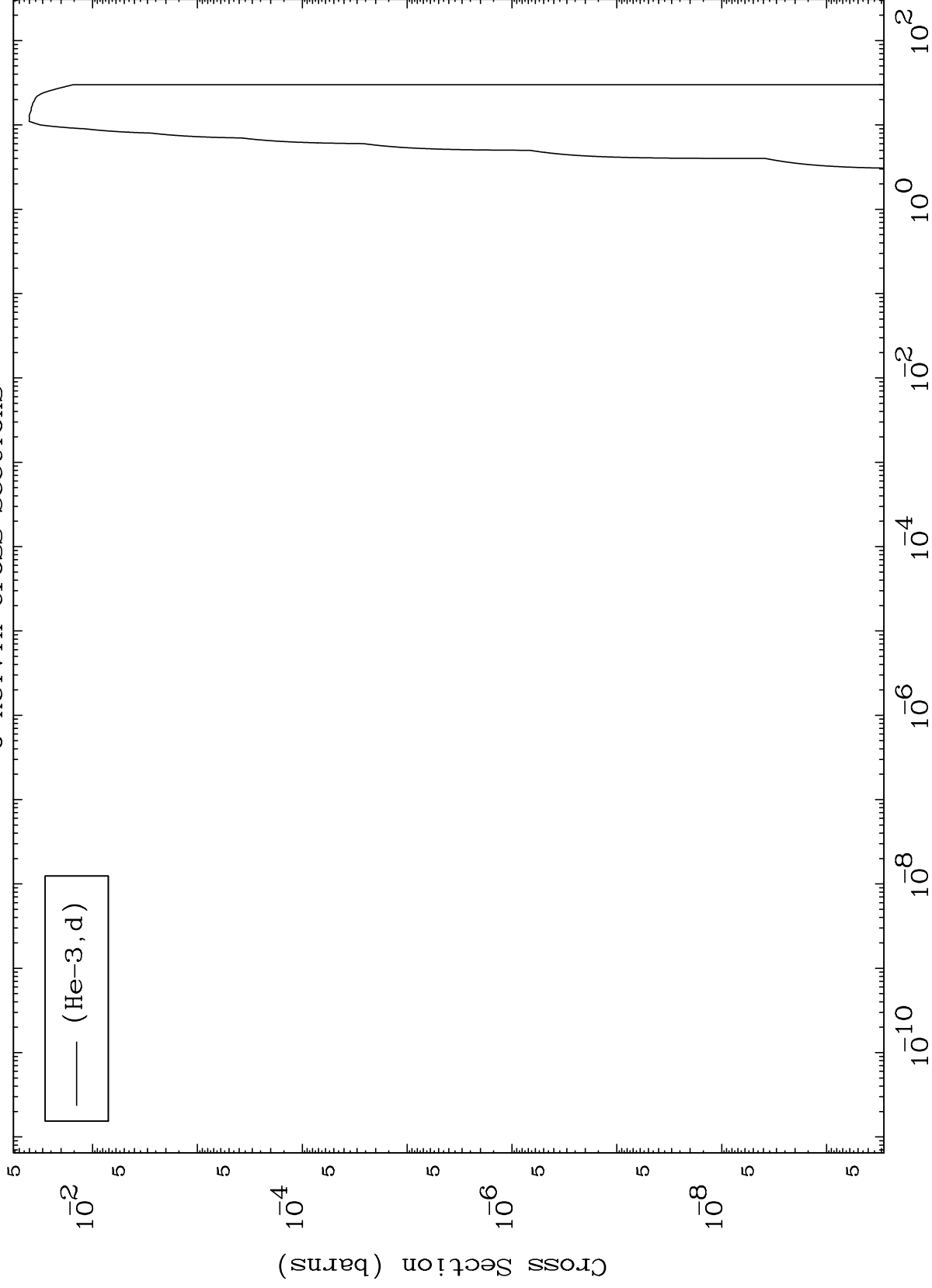


(He-3, p)

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

32-Ge-75

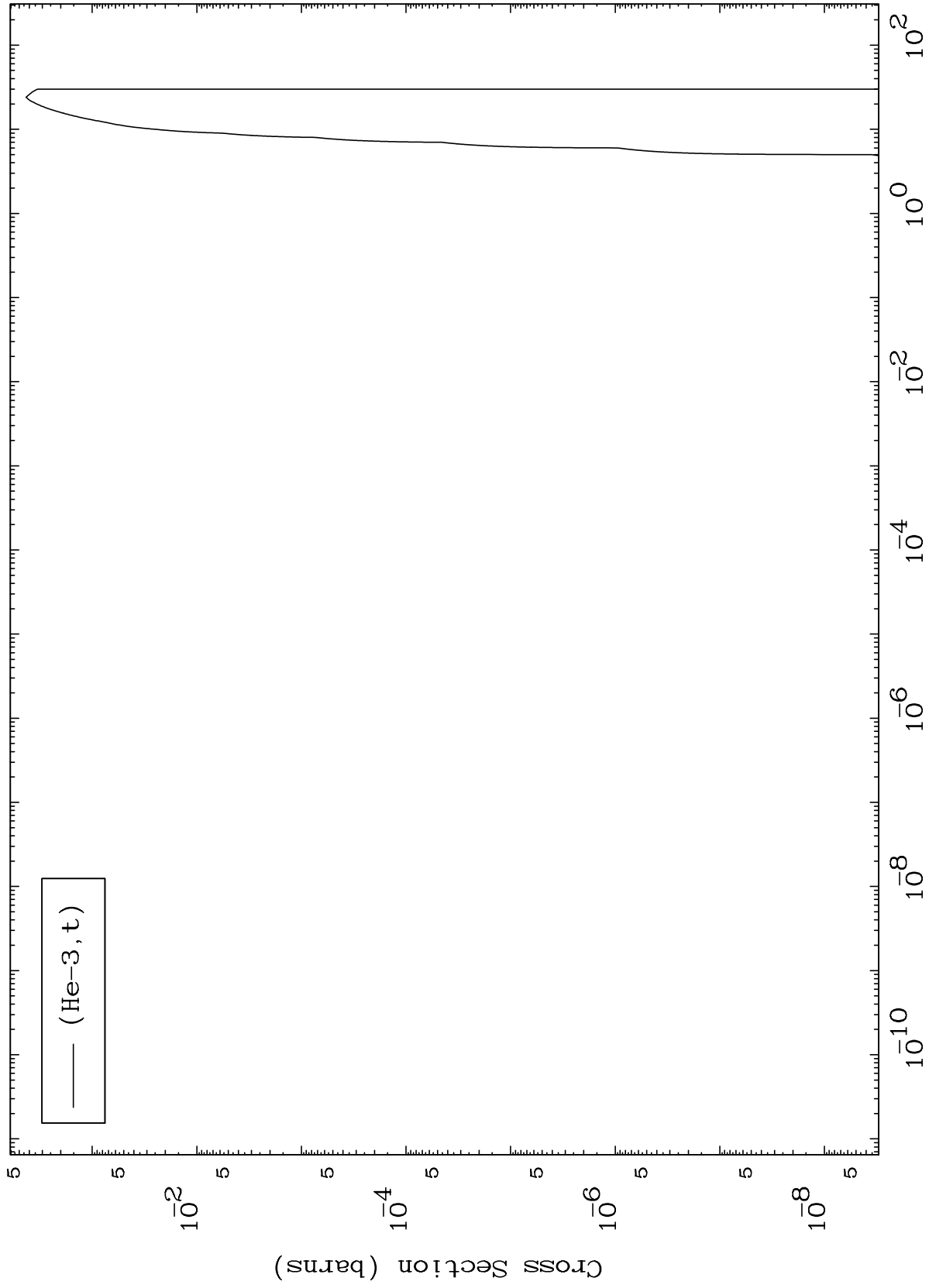


— (He-3, d)

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

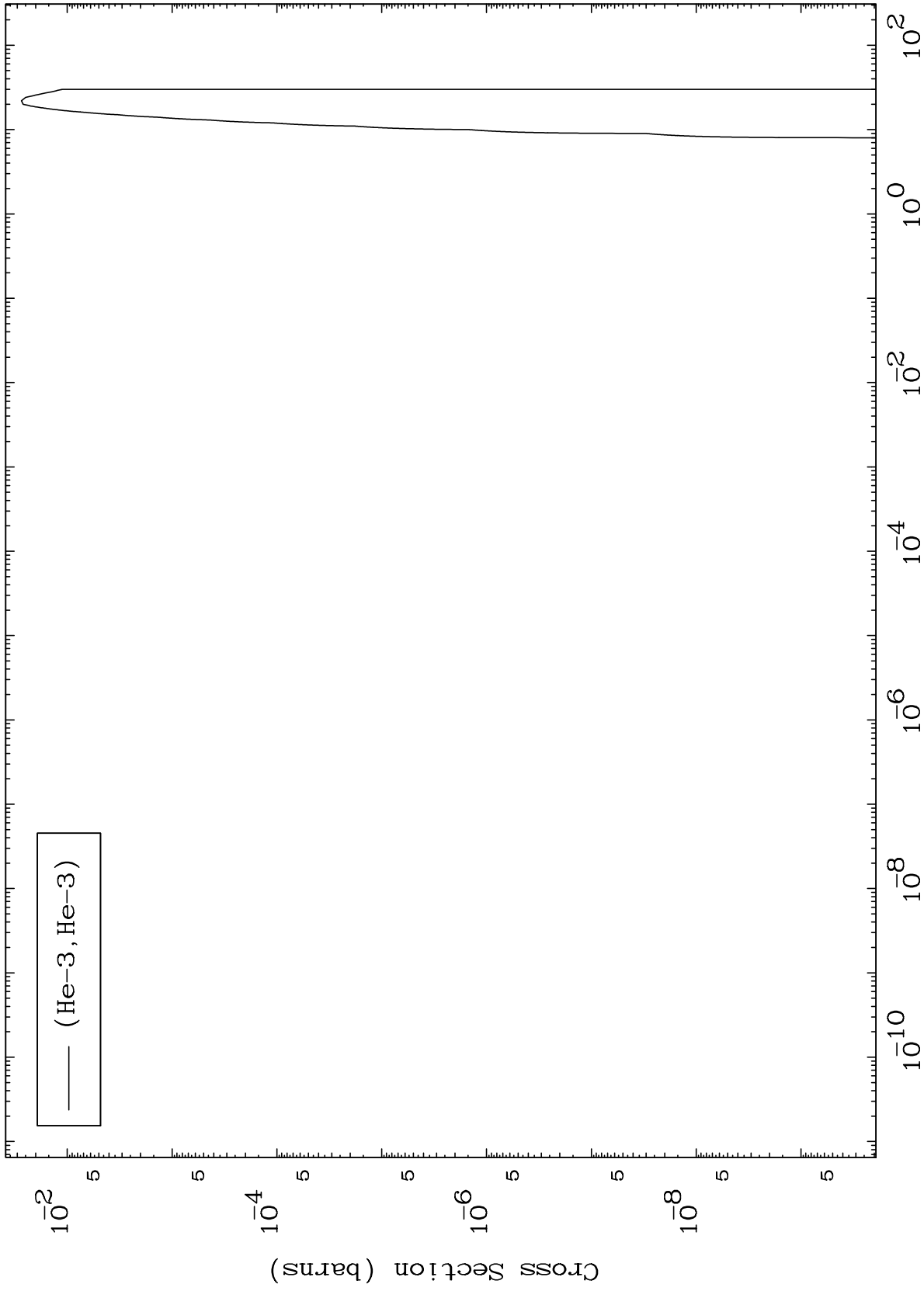
32-Ge-75



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

32-Ge-75



10

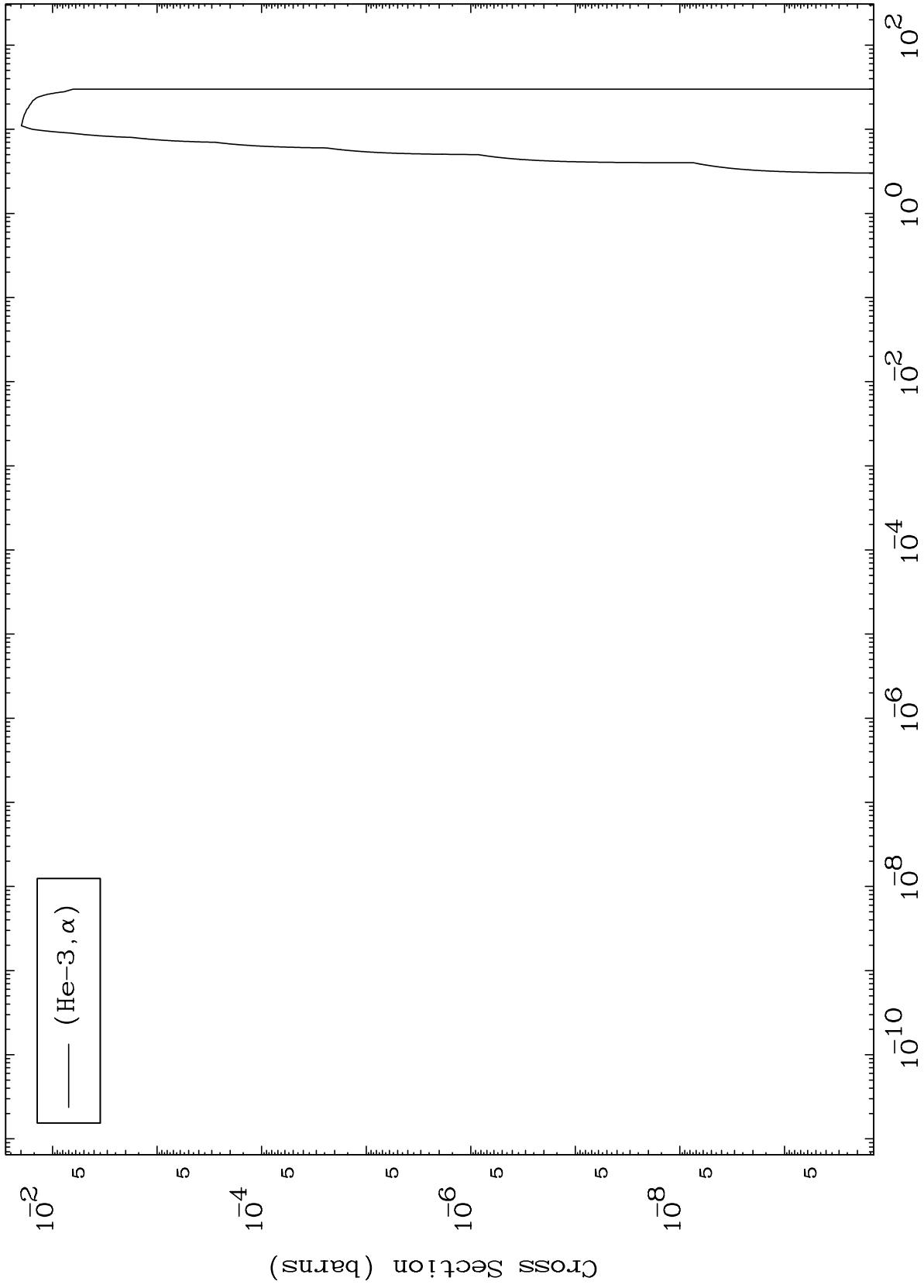
Incident Energy (MeV)

32-Ge-75

MAT 3241

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

32-Ge-75

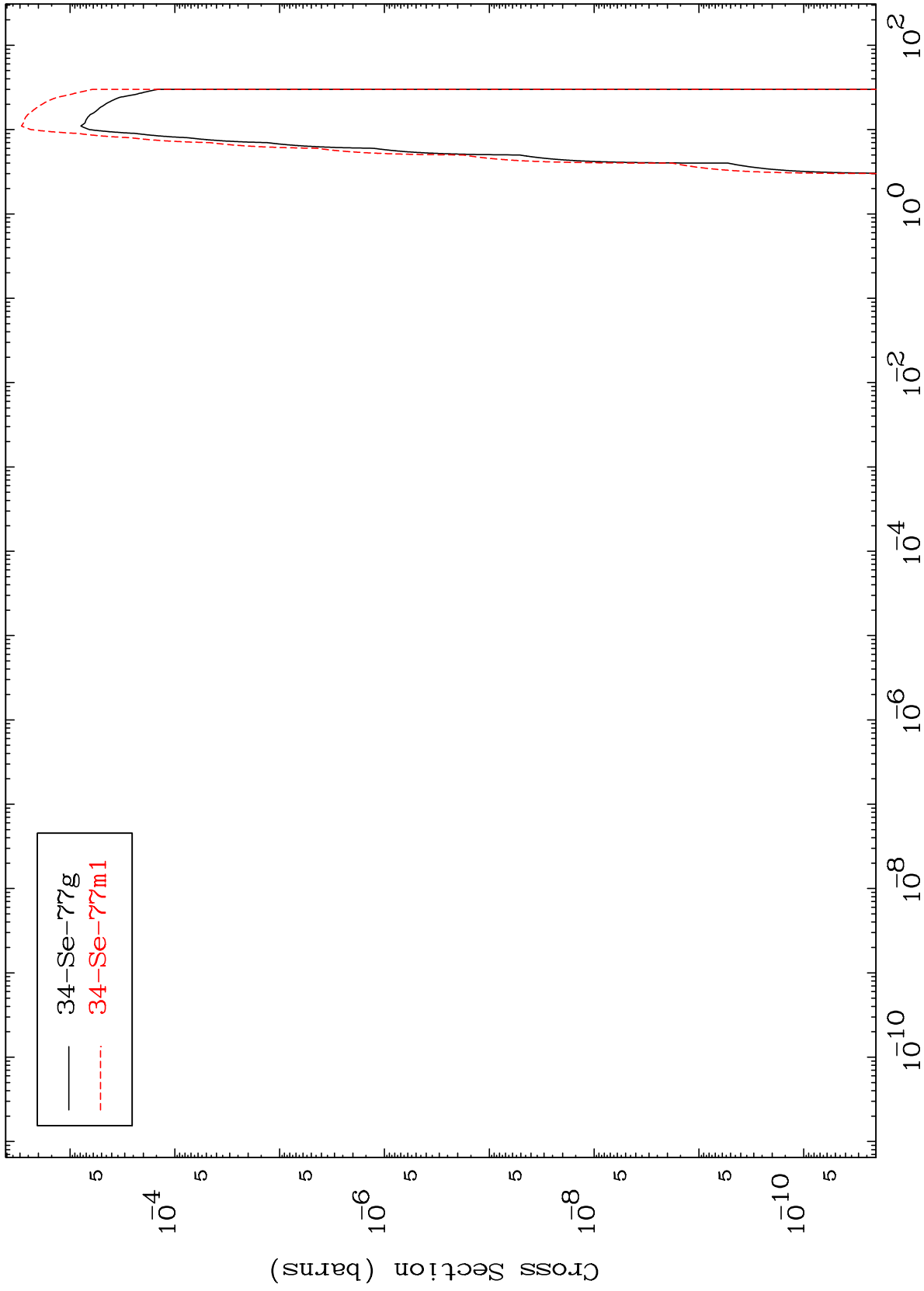


(He-3, α)

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He-3 Inelastic
Radionuclide Production Cross Section

³²Ge-75



12

Incident Energy (MeV)

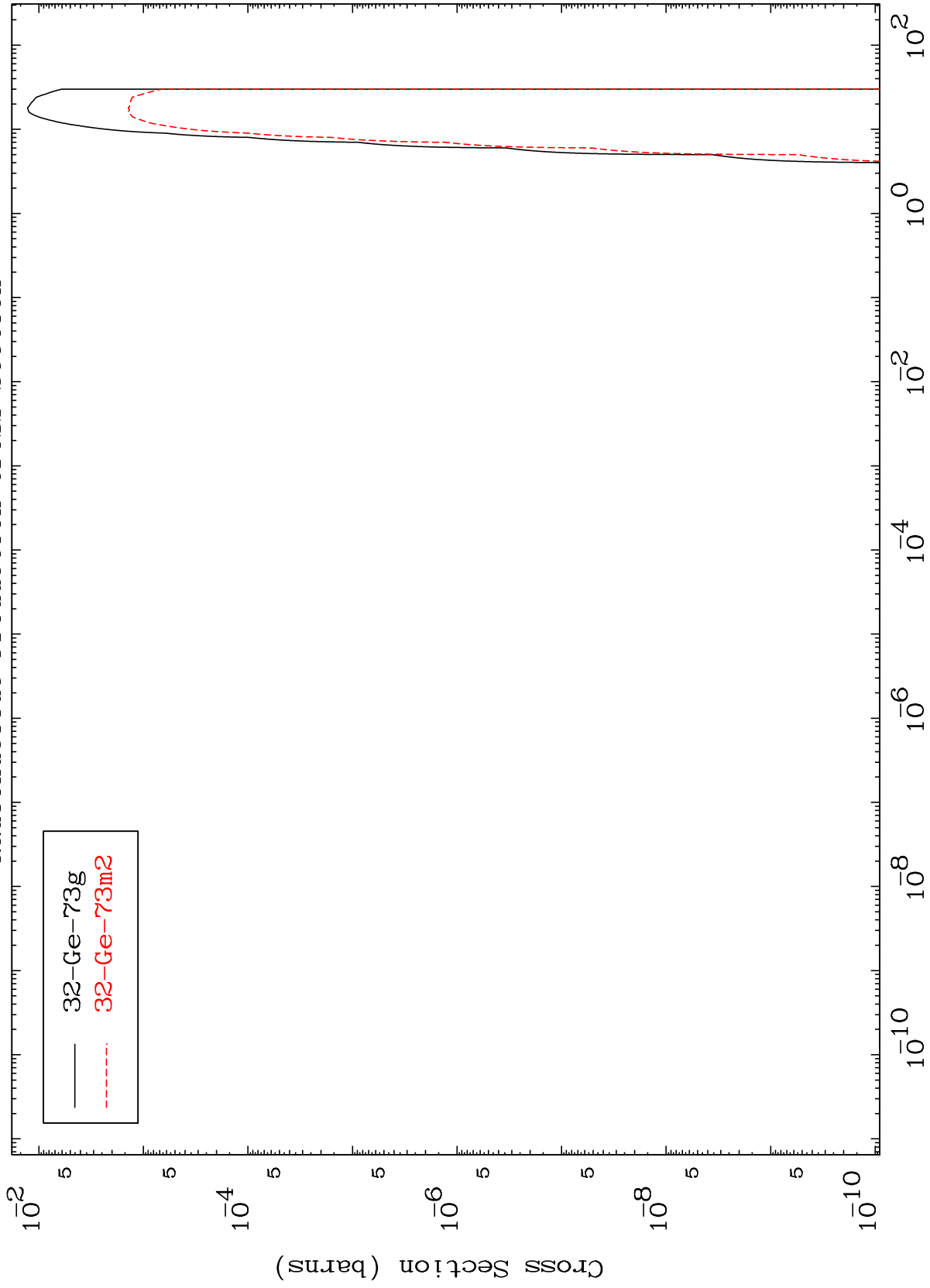
³²Ge-75

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(He-3, n') α

³²Ge-⁷⁵

Radionuclide Production Cross Section

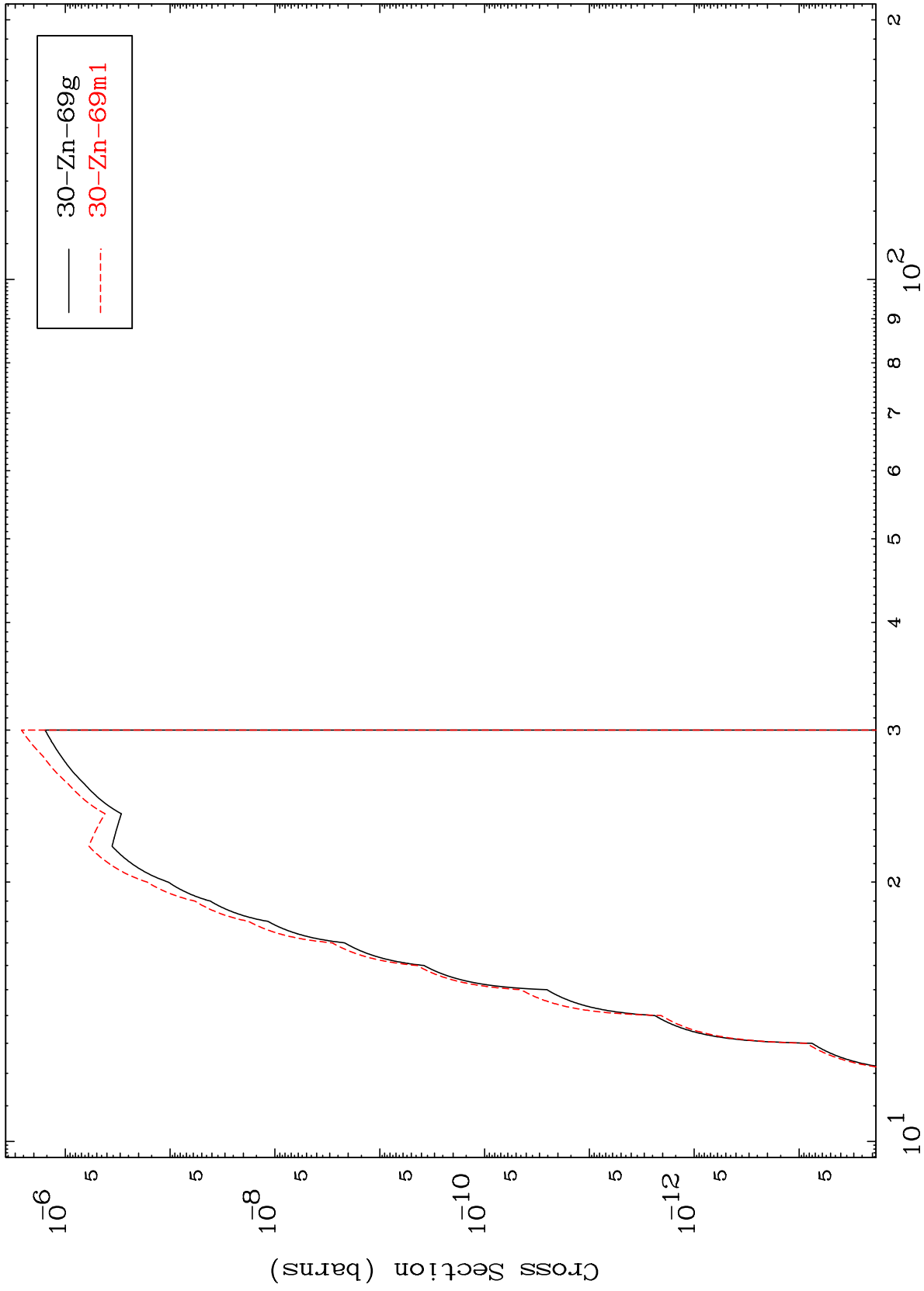


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(He-3, n') 2α

32-Ge-75

Radionuclide Production Cross Section



Incident Energy (MeV)

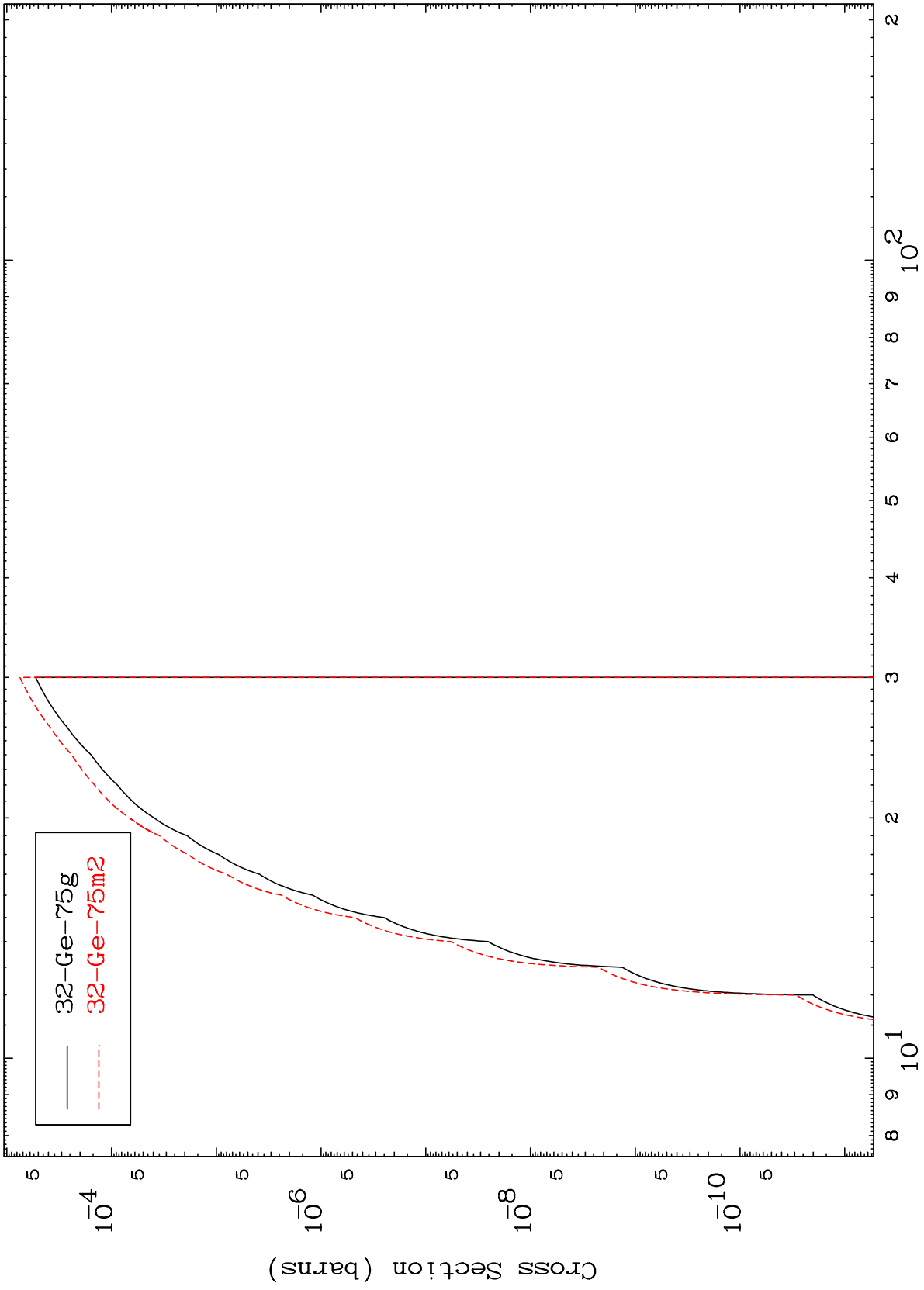
32-Ge-75

14

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$^{32}\text{Ge-75}$

(He-3,2n) p
Radionuclide Production Cross Section



15

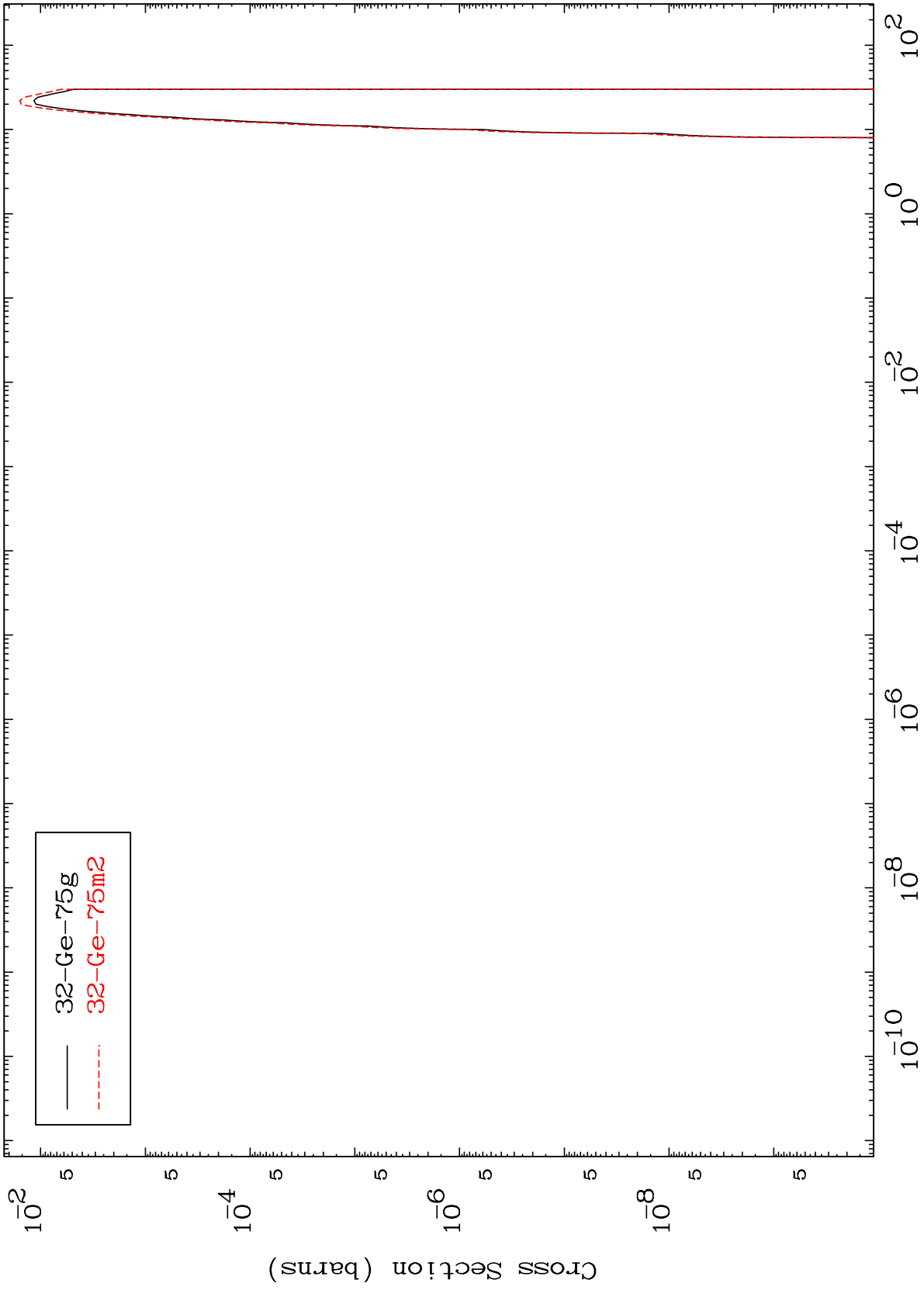
$^{32}\text{Ge-75}$

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(He-3, He-3)

³²Ge-75

Radionuclide Production Cross Section



16

Incident Energy (MeV)

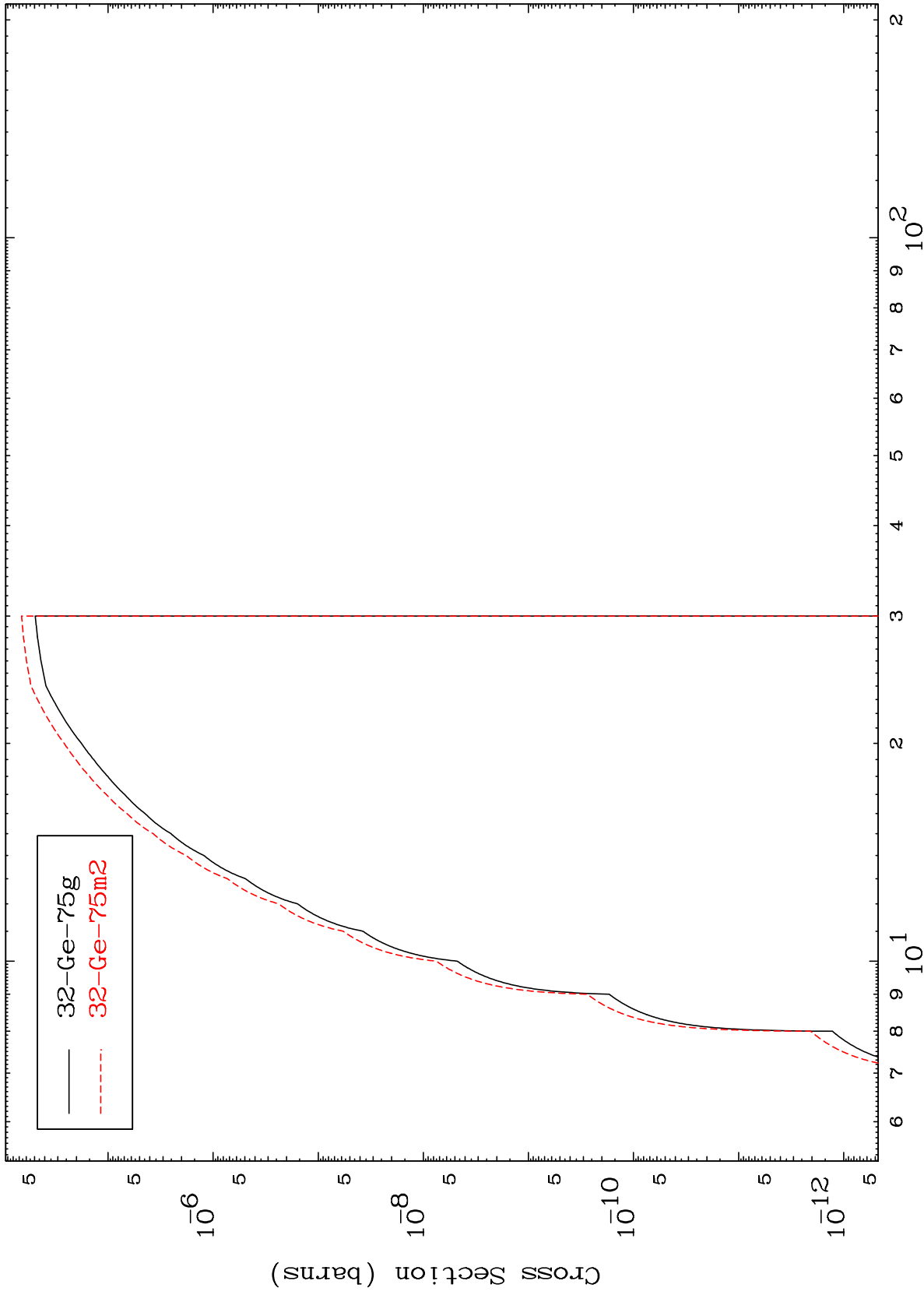
³²Ge-75

MAT 3241

(He-3,p) d

³²Ge-⁷⁵

Radionuclide Production Cross Section



17

Incident Energy (MeV)

³²Ge-⁷⁵