

Program EVALPLOT
(Version 2018-1)

by

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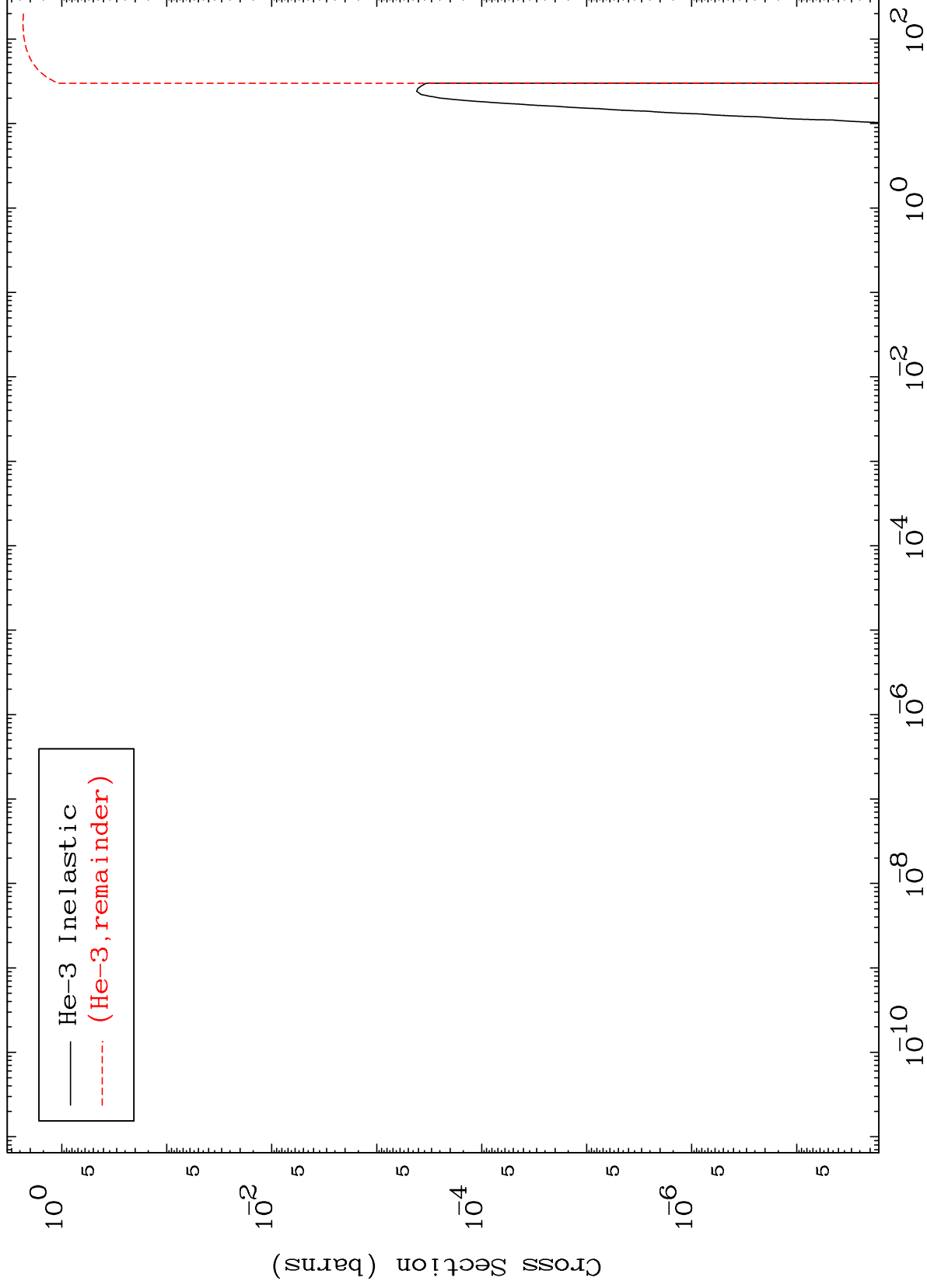
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7337

He-3 Major
0 Kelvin Cross Sections

73-Ta-184



1

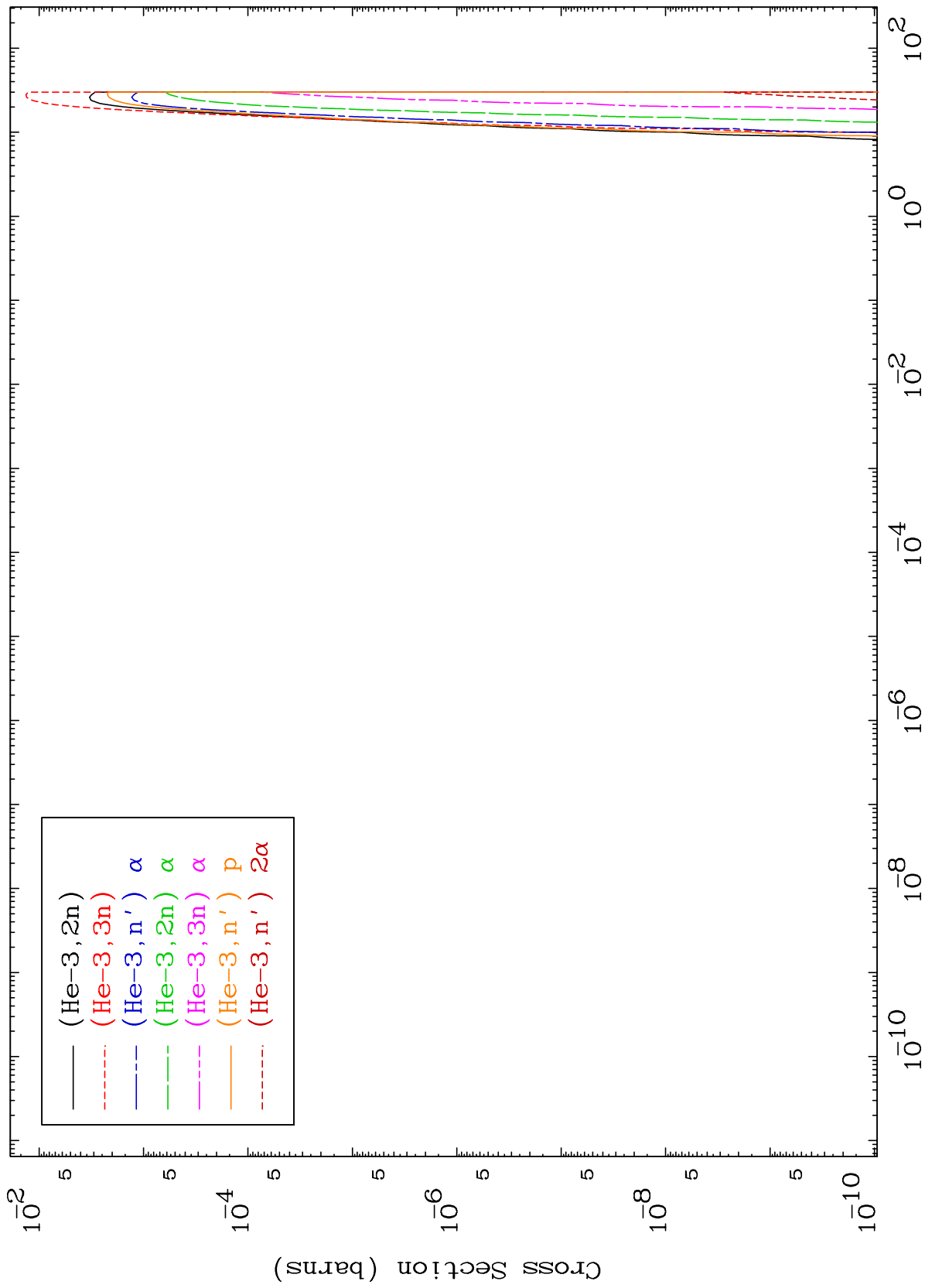
Incident Energy (MeV)

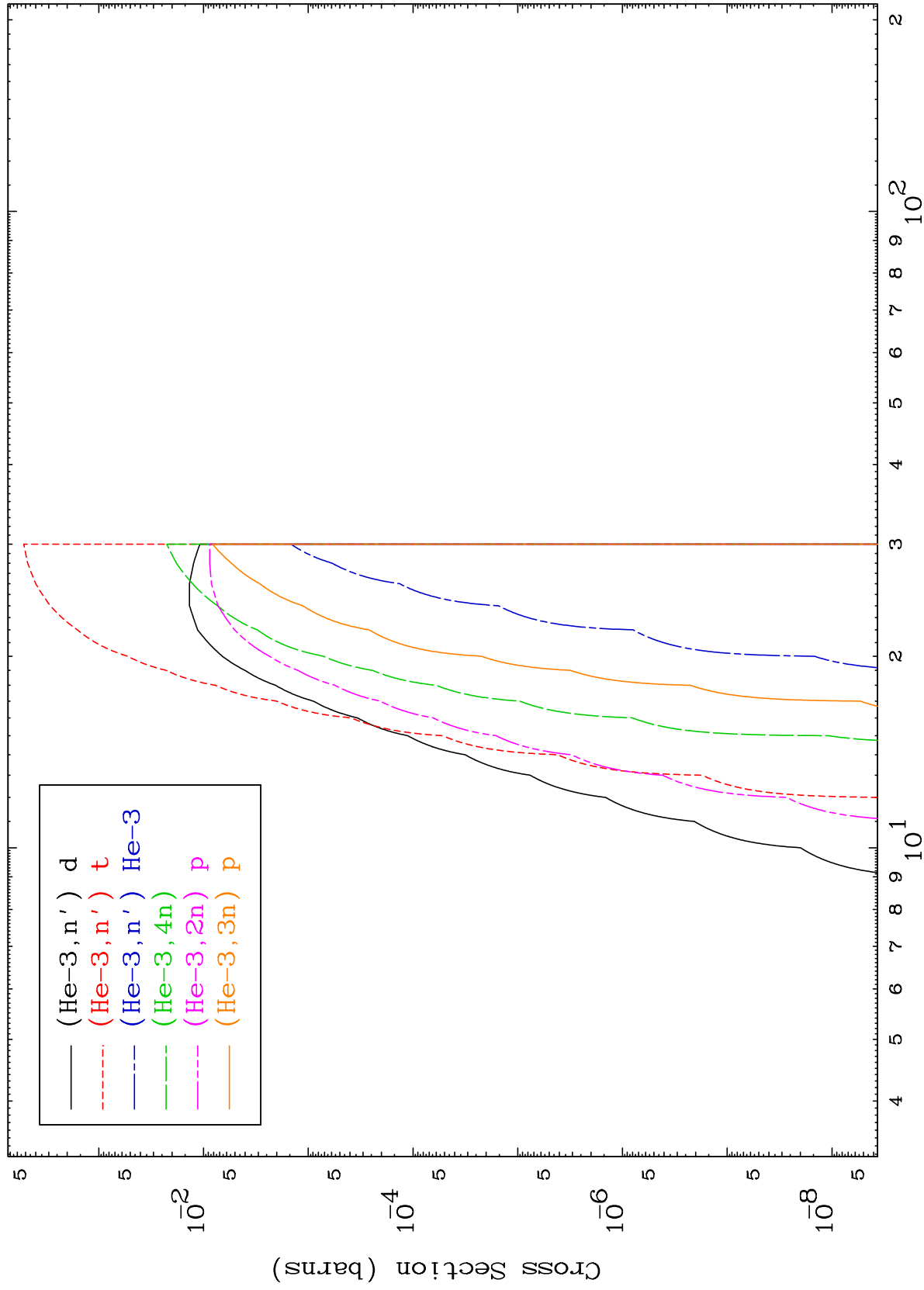
73-Ta-184

MAT 7337

He-3 Neutron Production
0 Kelvin Cross Sections

73-Ta-184

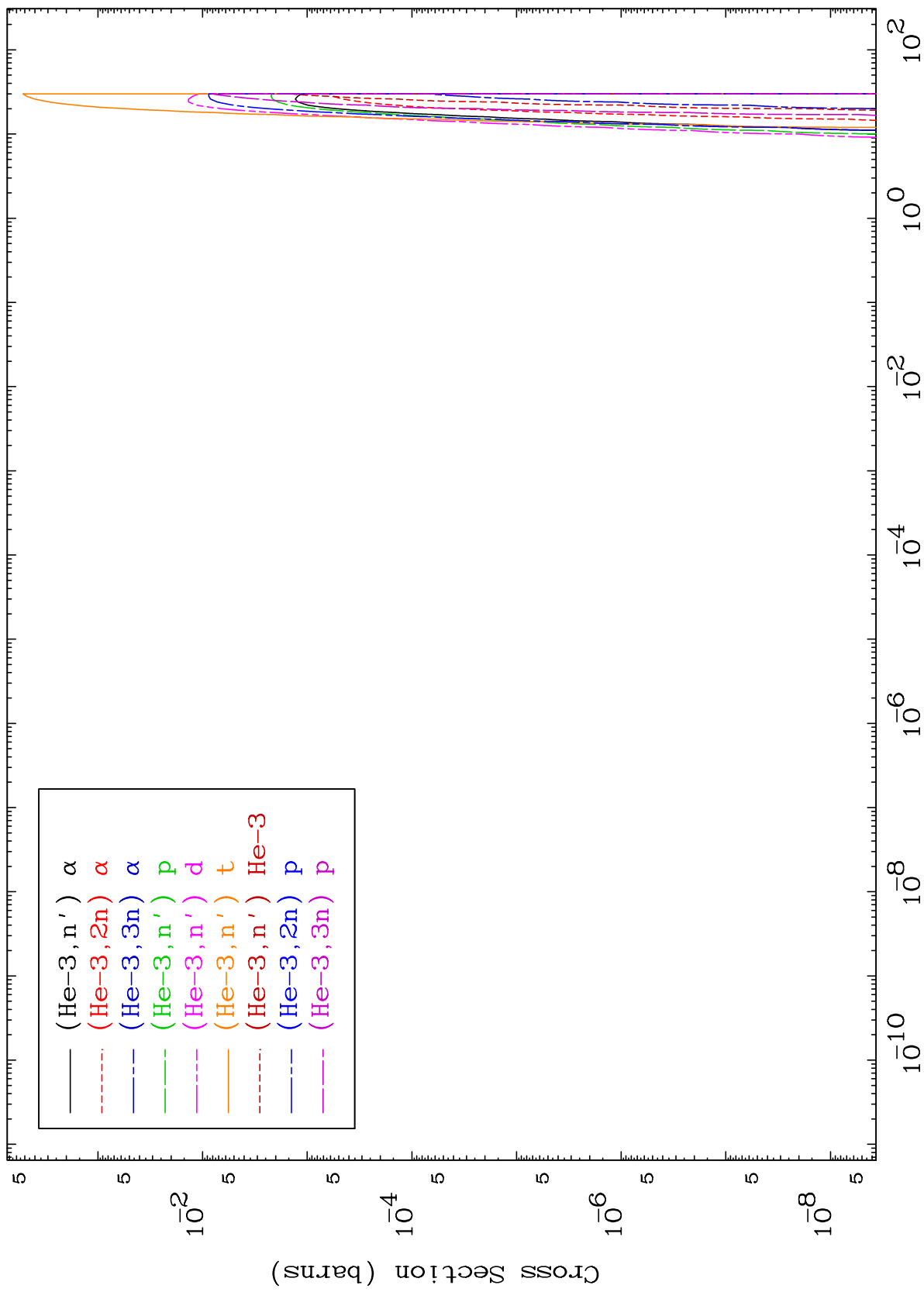




MAT 7337

He-3 Charged Particle
0 Kelvin Cross Sections

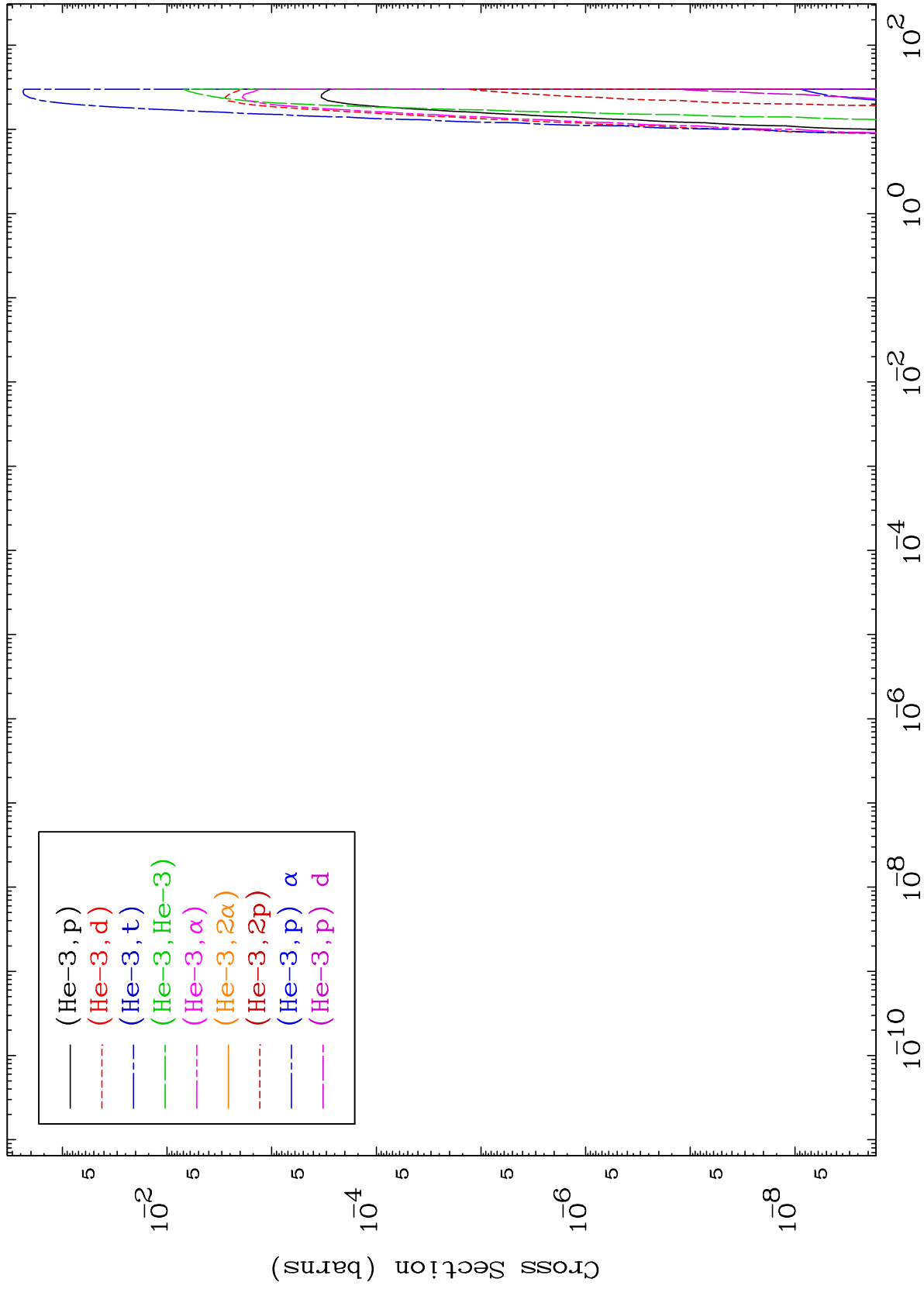
73-Ta-184



MAT 7337

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-184



5

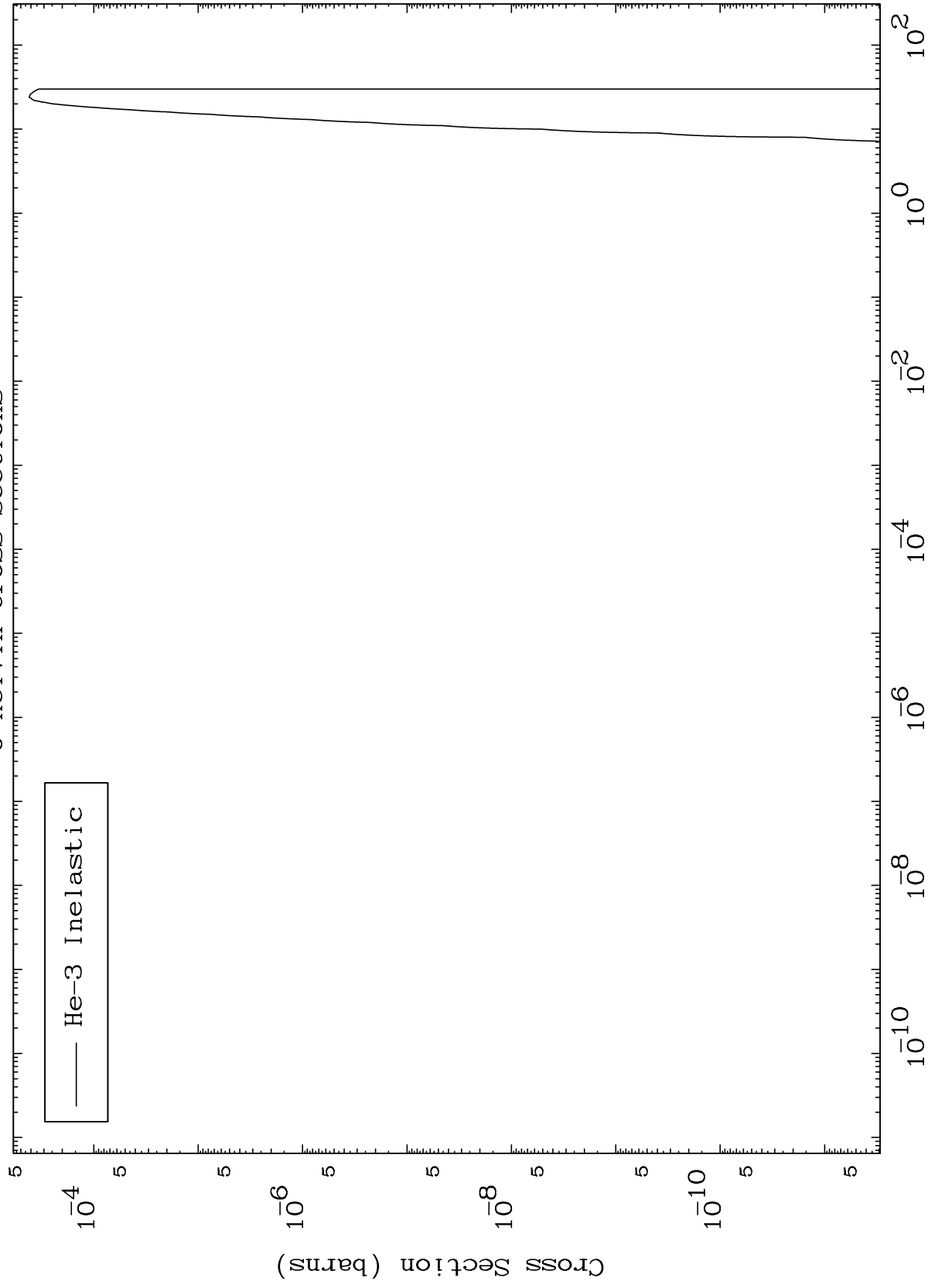
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



6

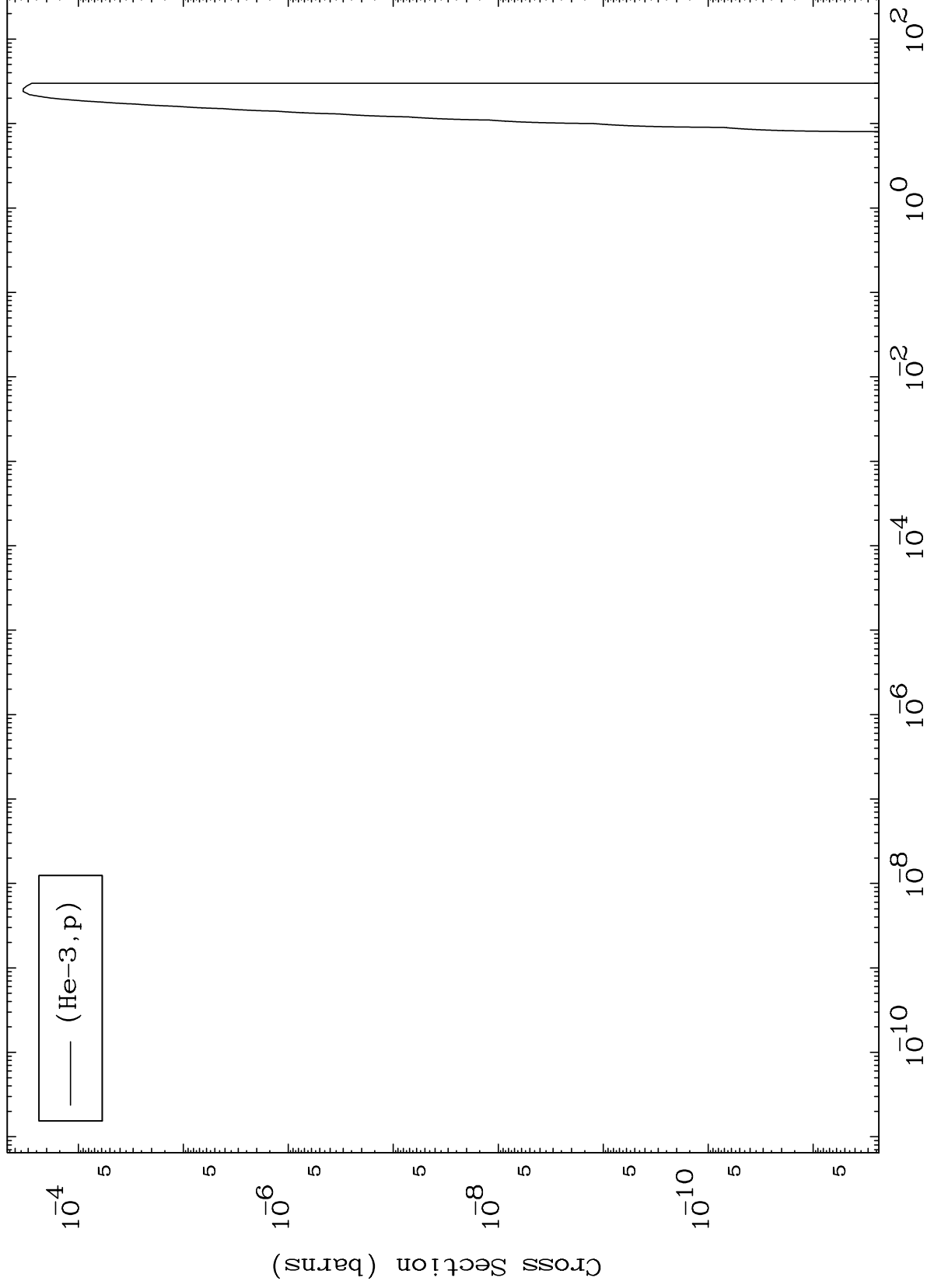
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



7

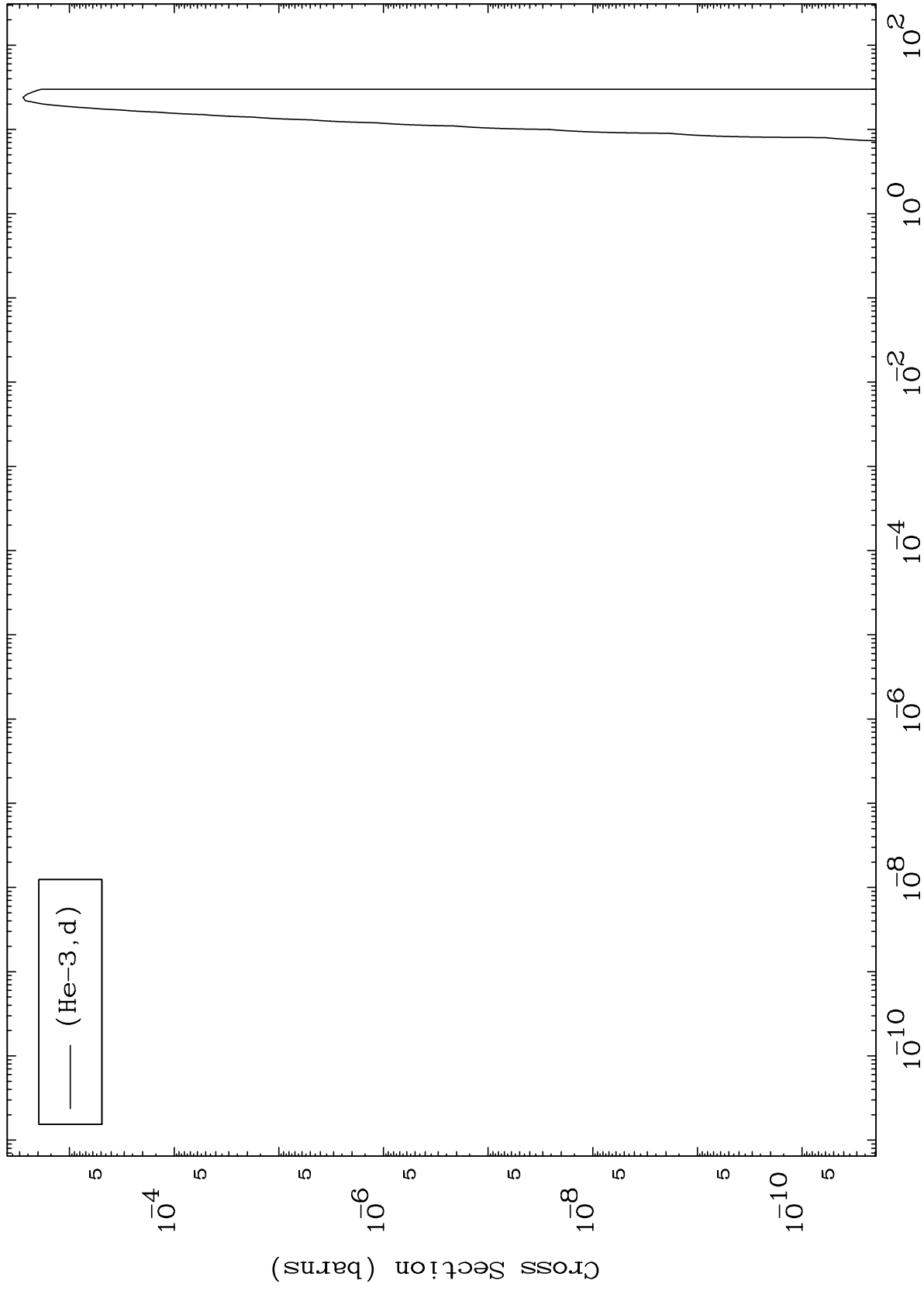
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



8

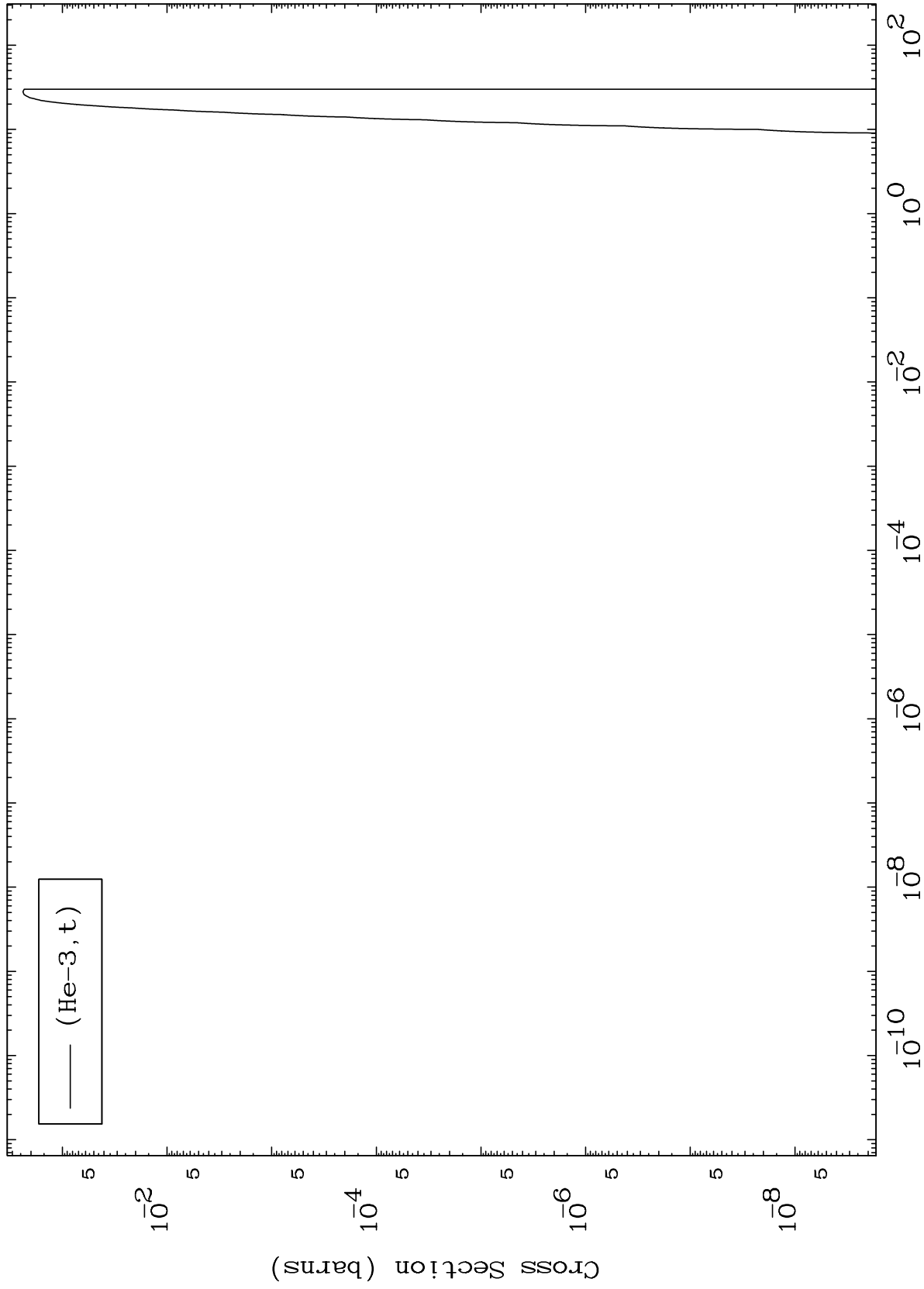
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



9

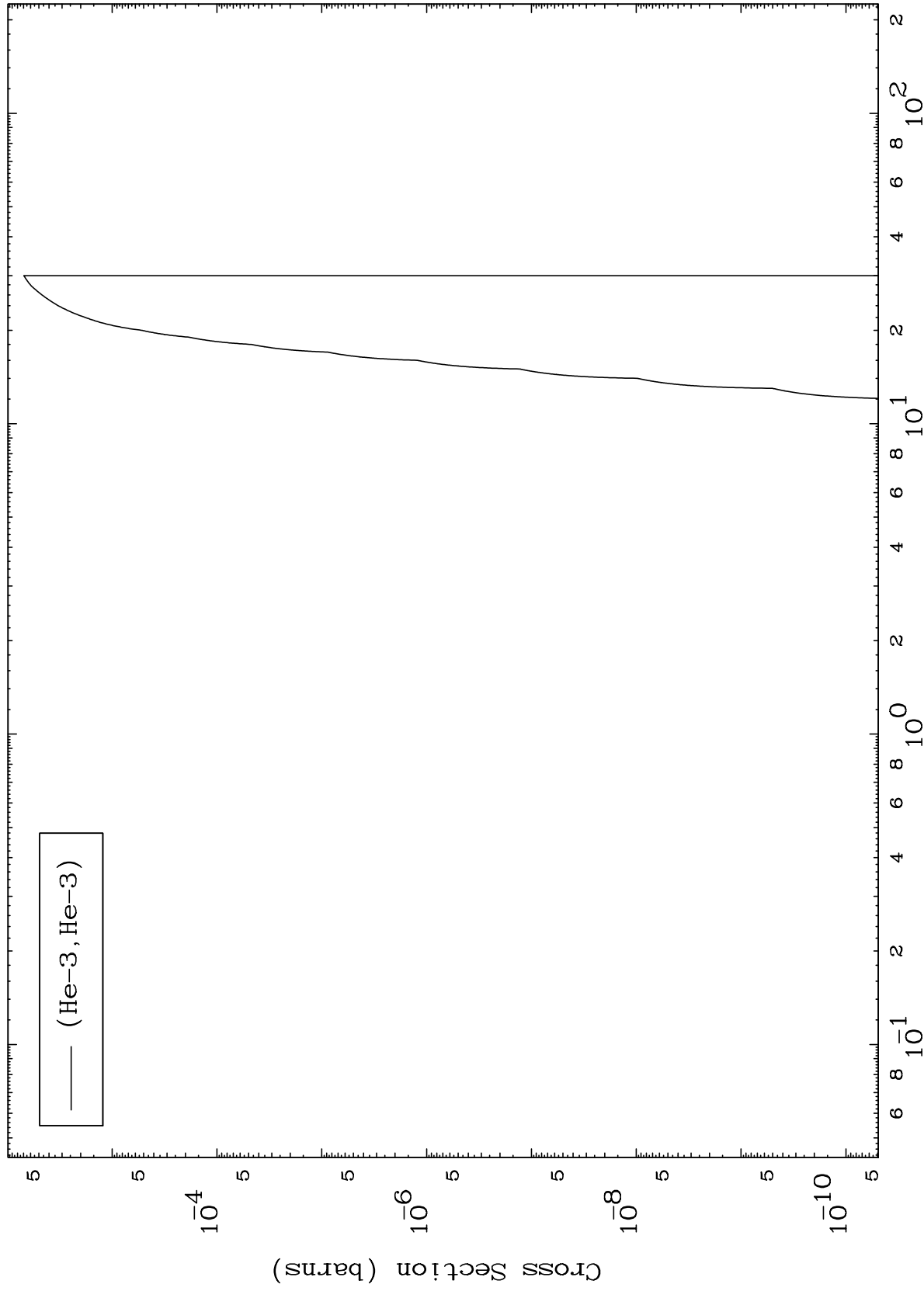
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



10

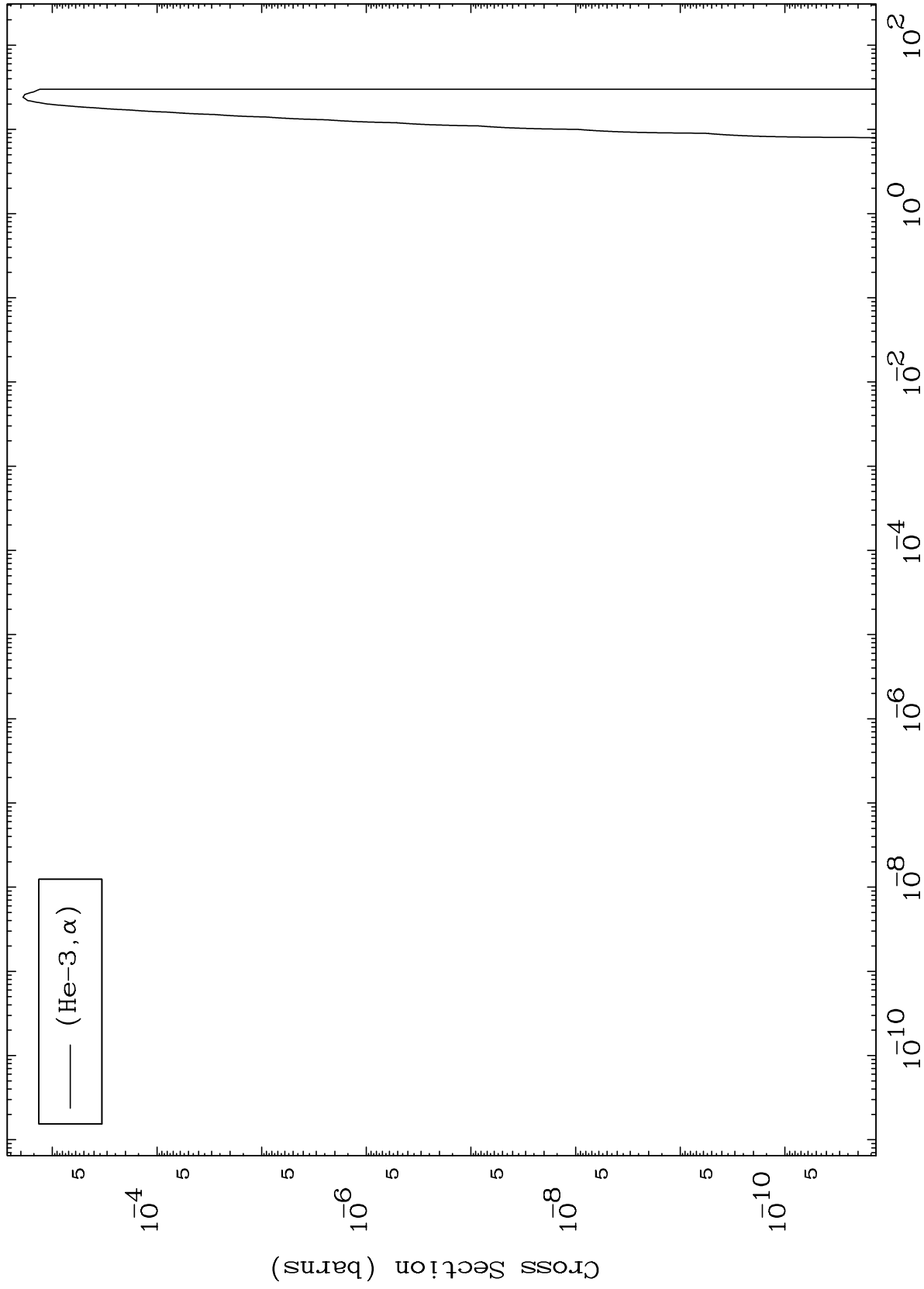
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



11

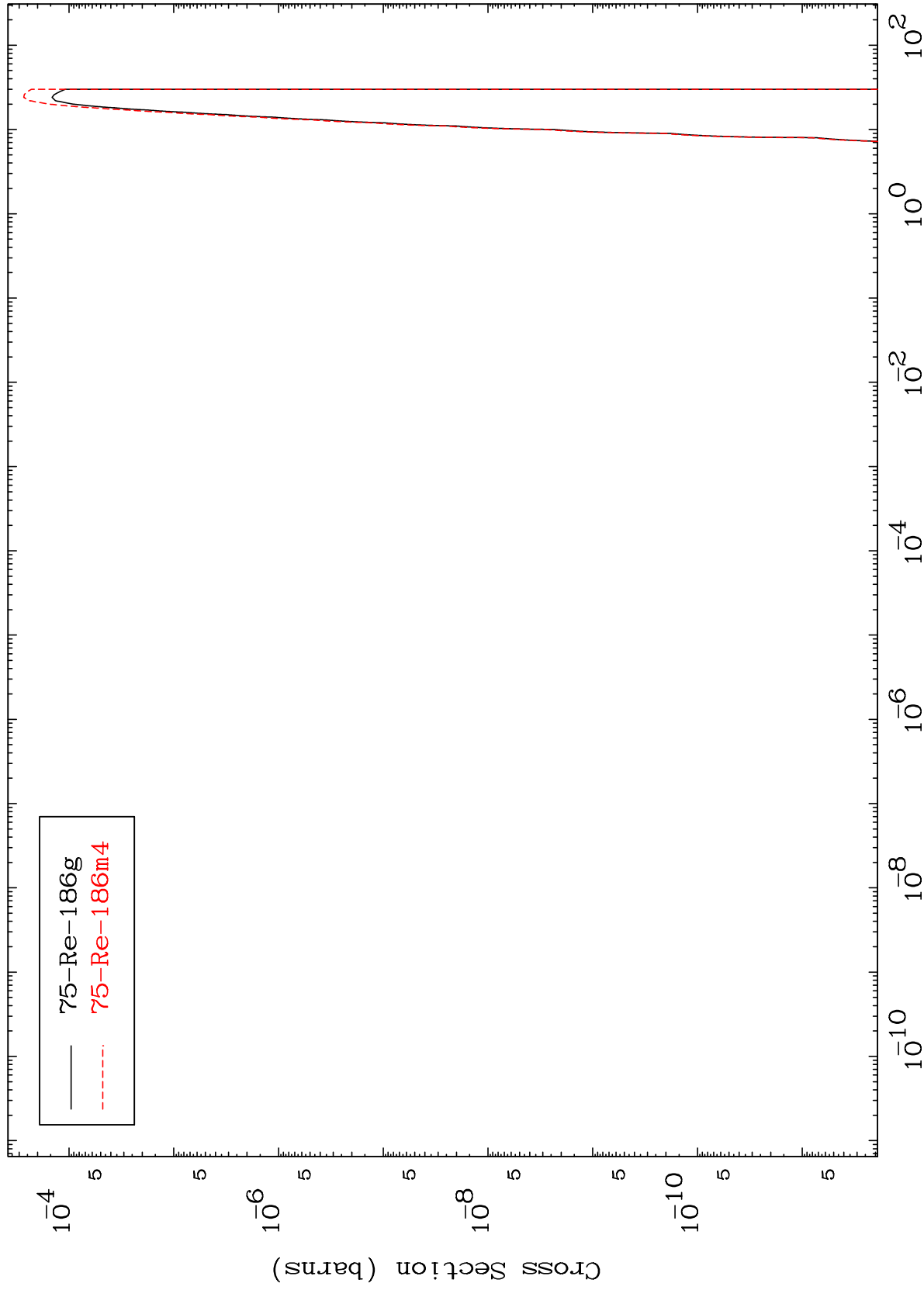
Incident Energy (MeV)

73-Ta-184

MAT 7337

He-3 Inelastic
Radionuclide Production Cross Section

73-Ta-184



12

Incident Energy (MeV)

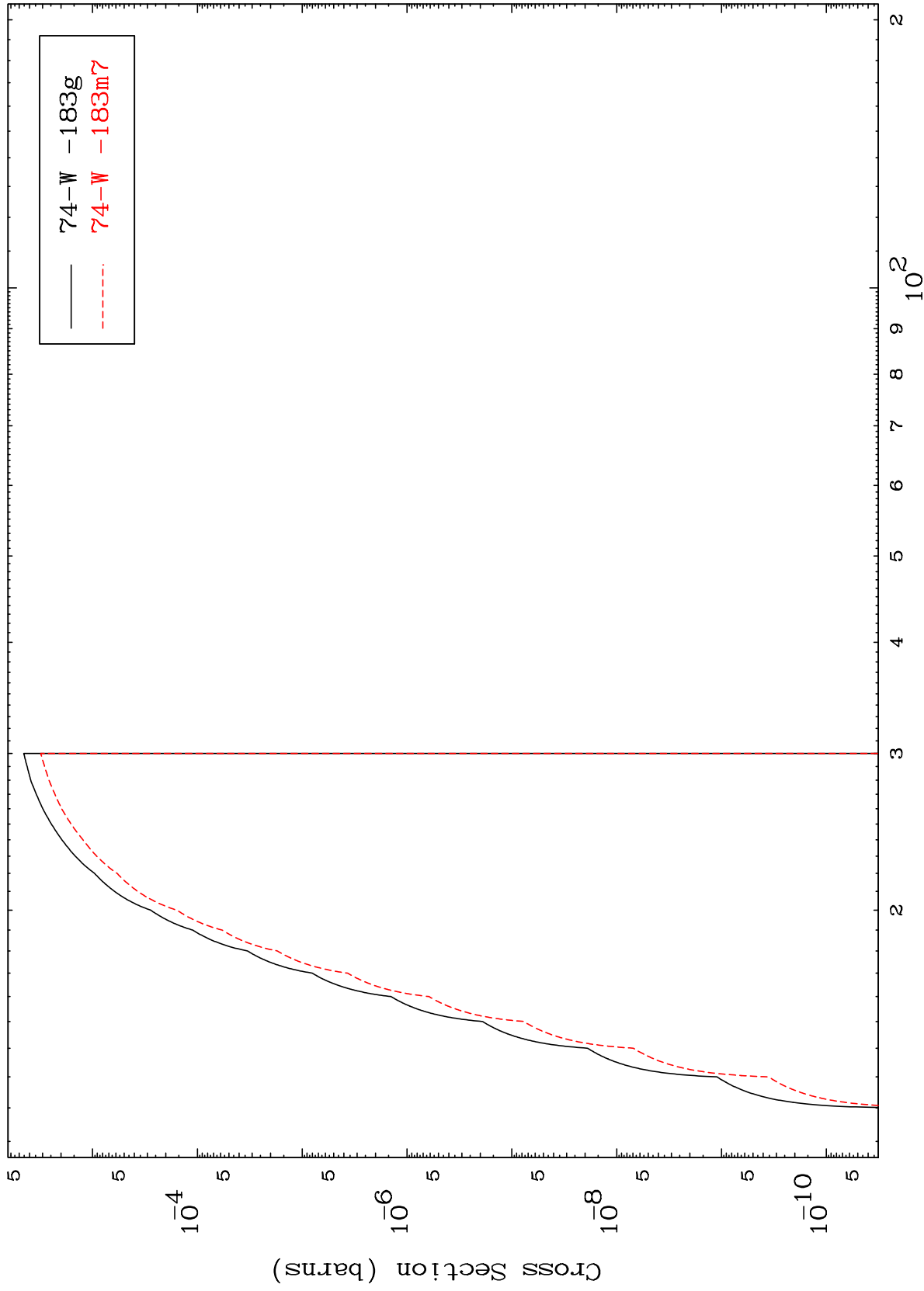
73-Ta-184

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(He-3,2n) d

Radionuclide Production Cross Section

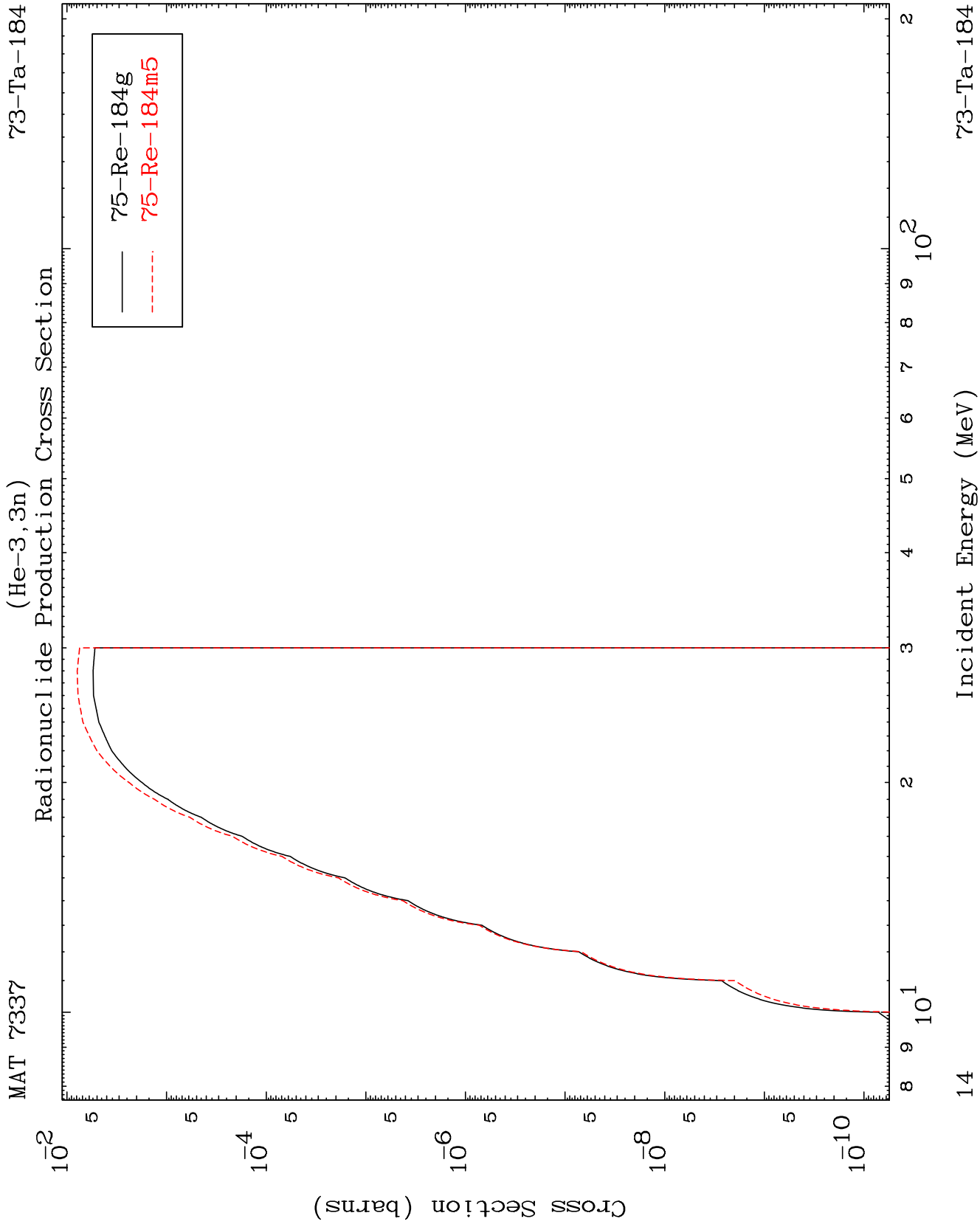
⁷³Ta-¹⁸⁴



13

Incident Energy (MeV)

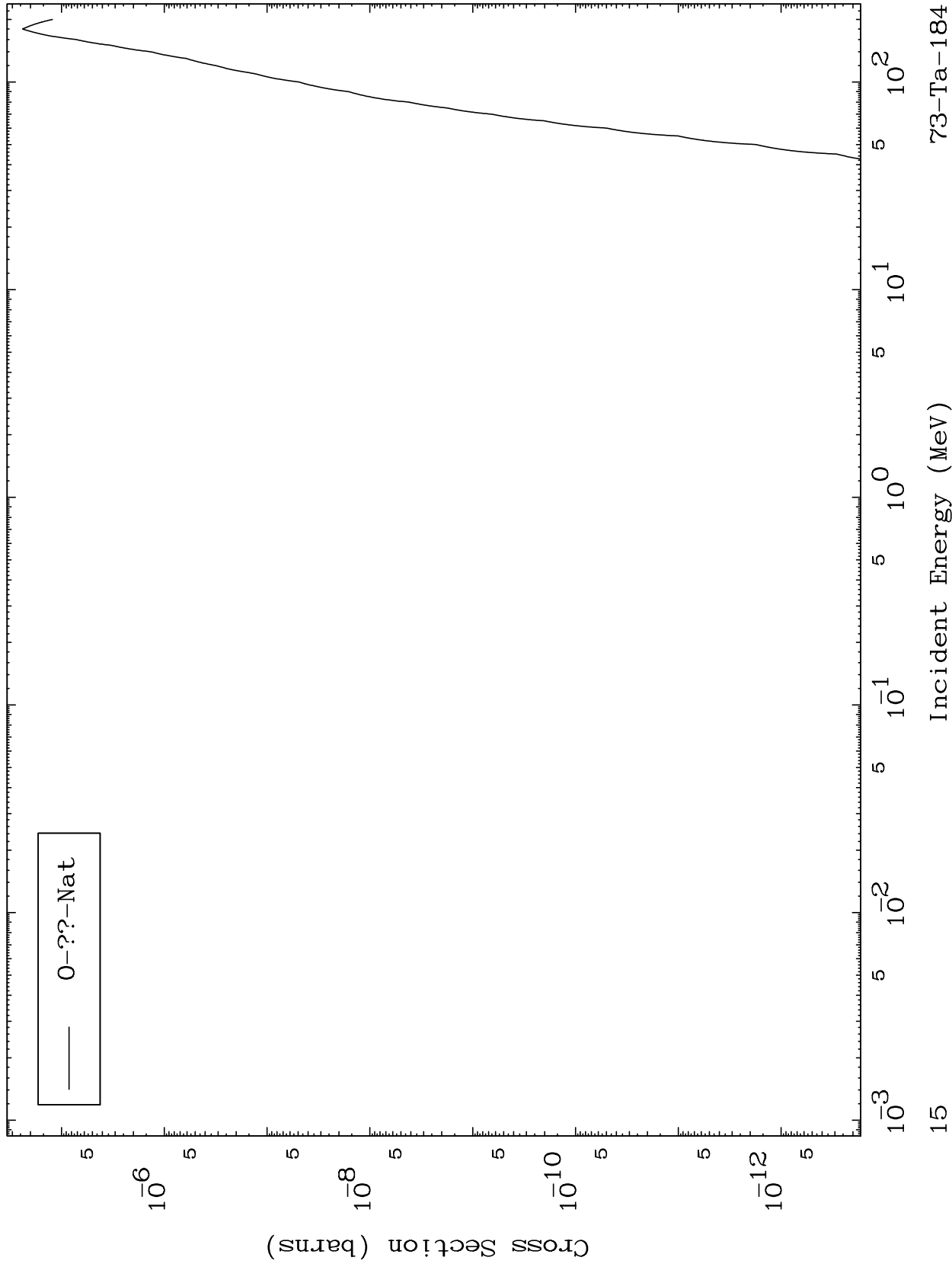
⁷³Ta-¹⁸⁴



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He-3 Fission
Radionuclide Production Cross Section

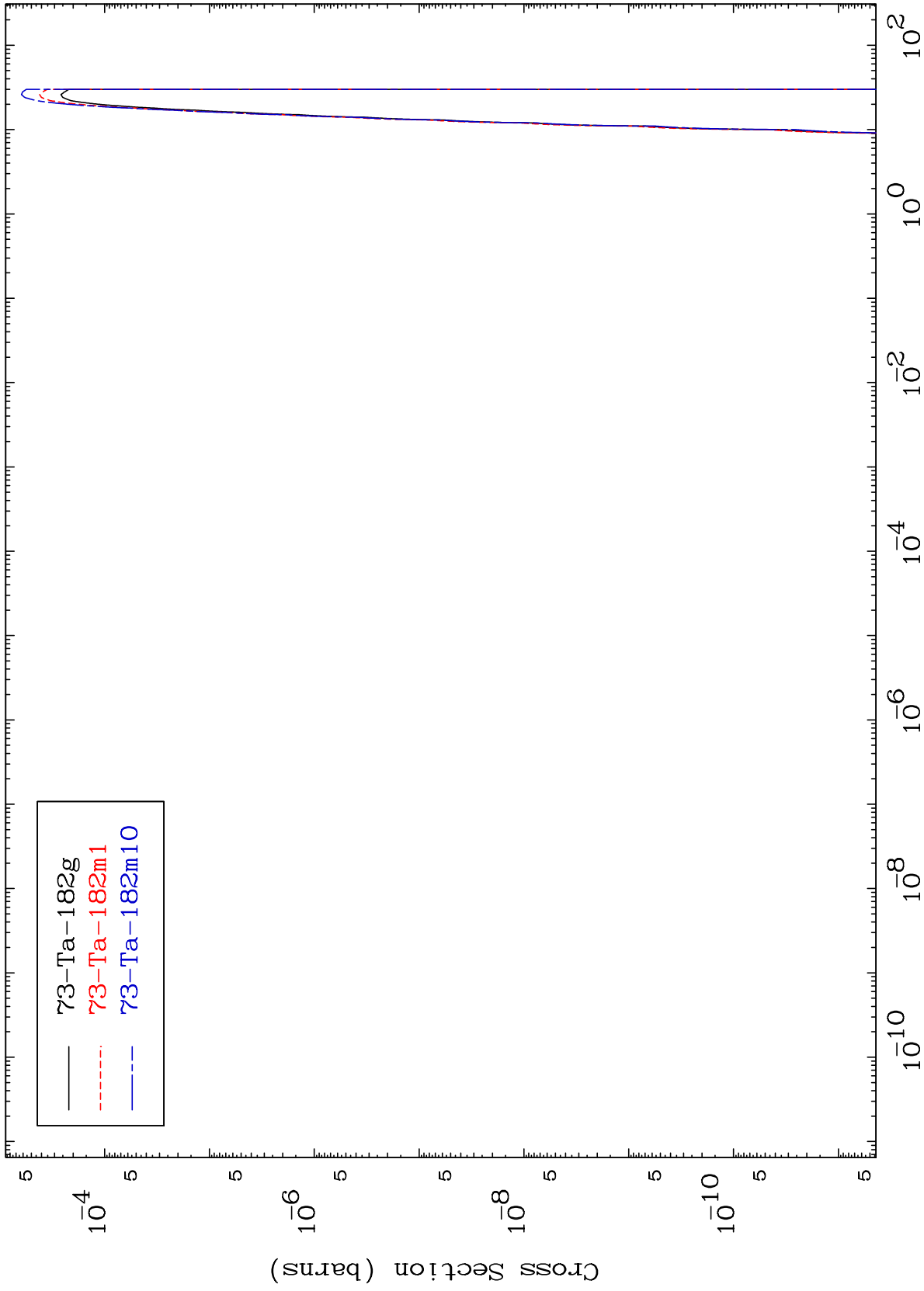
73-Ta-184



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Radionuclide Production Cross Section
(He-3,n') α

⁷³Ta-¹⁸²m1



16

Incident Energy (MeV)

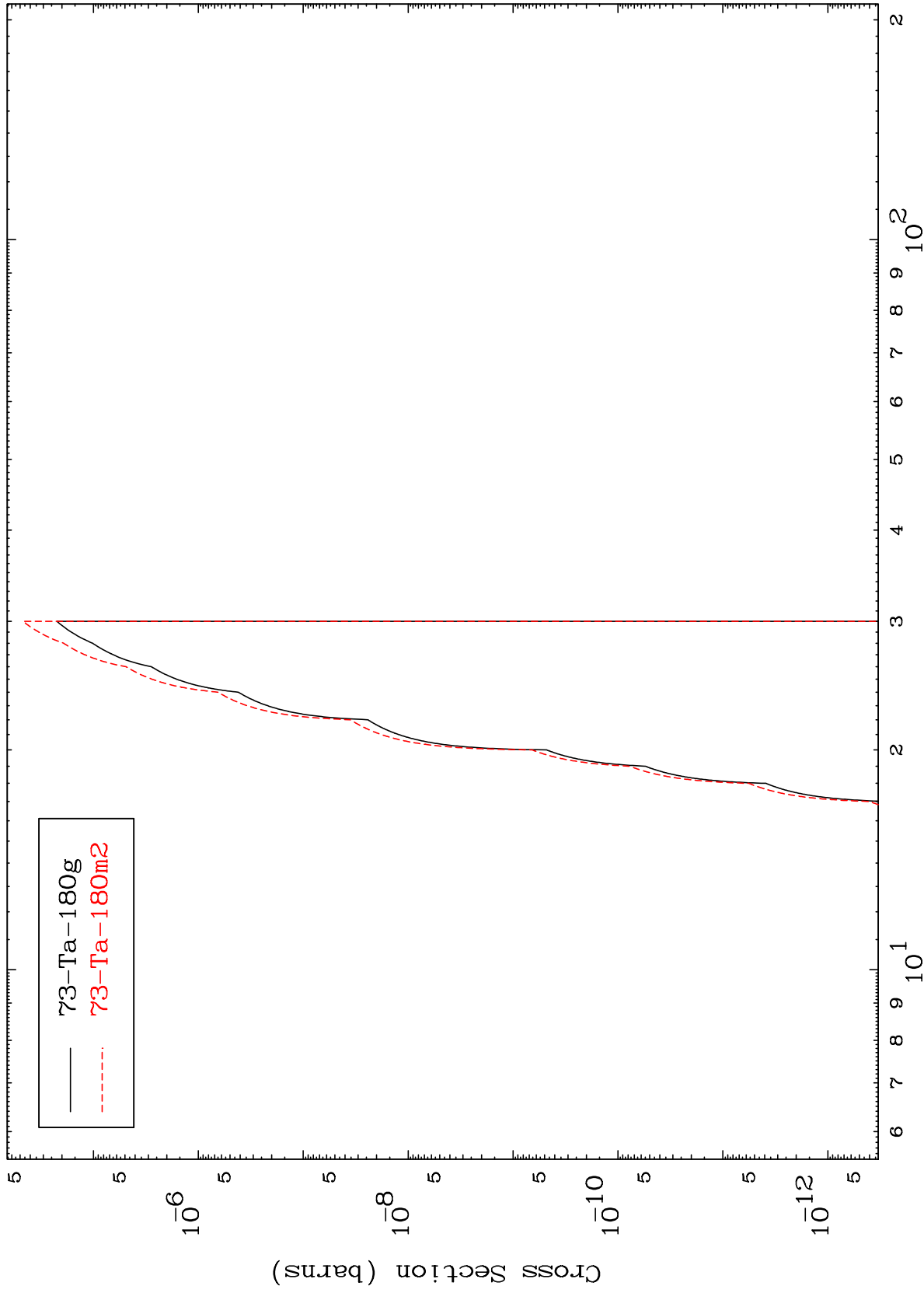
⁷³Ta-¹⁸²m1

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$(\text{He-3}, 3\text{n}) \alpha$

$^{73}\text{-Ta-184}$

Radionuclide Production Cross Section



17

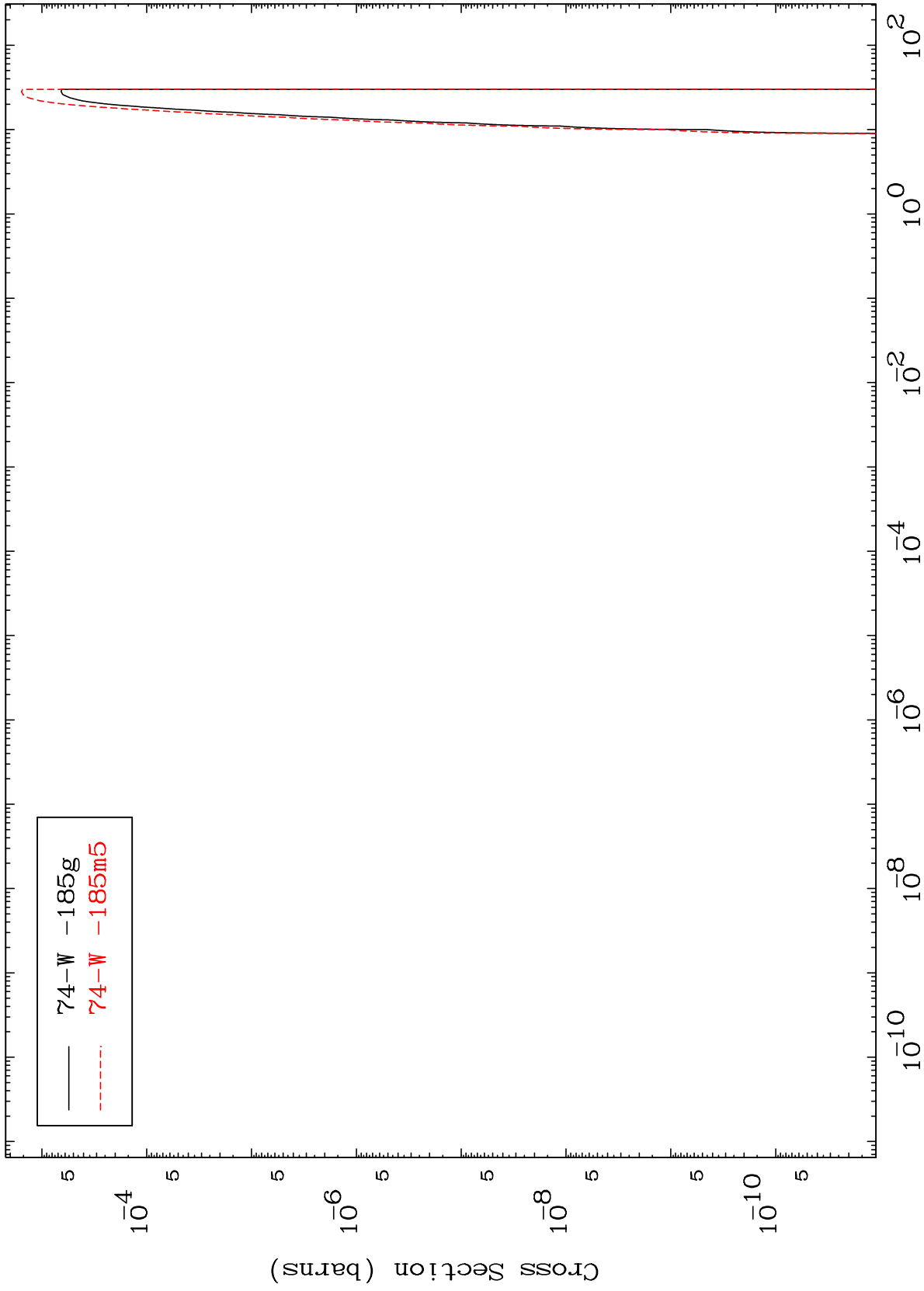
Incident Energy (MeV)

$^{73}\text{-Ta-184}$

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

⁷³Ta-¹⁸⁴



18

Incident Energy (MeV)

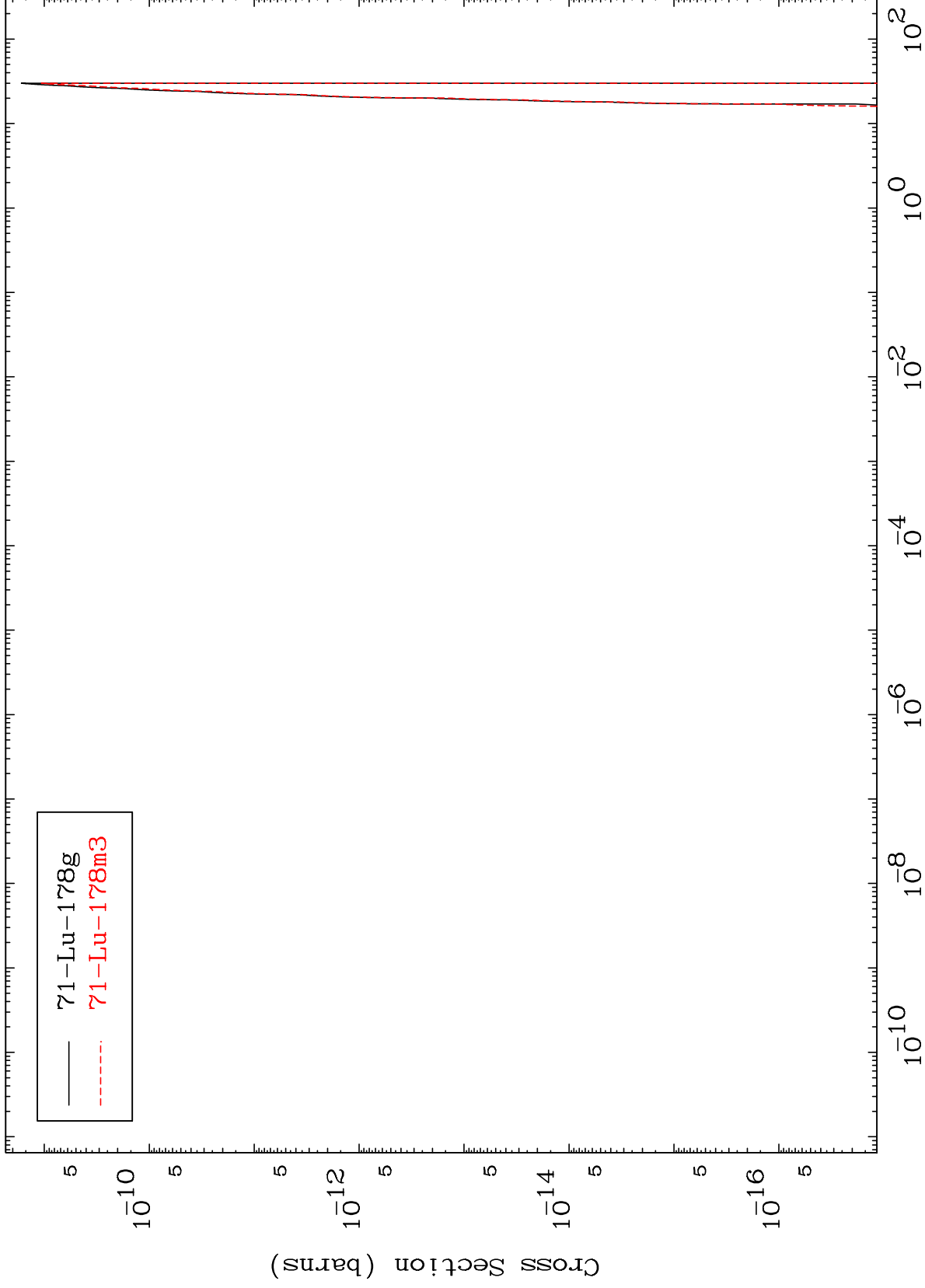
⁷³Ta-¹⁸⁴

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(He-3,n') 2 α

73-Ta-184

Radionuclide Production Cross Section

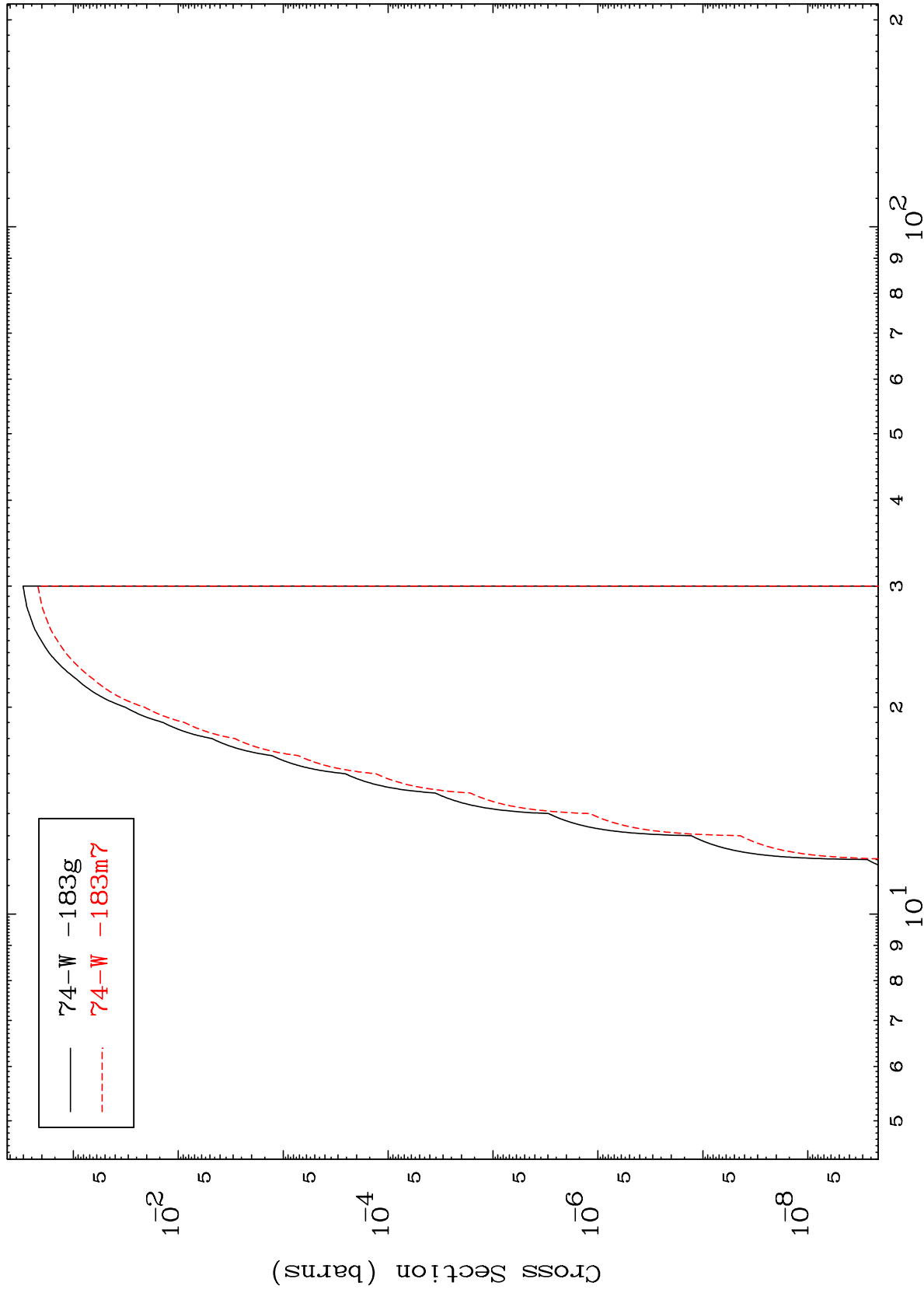


MAT 7337

(He-3,n') t

73-Ta-184

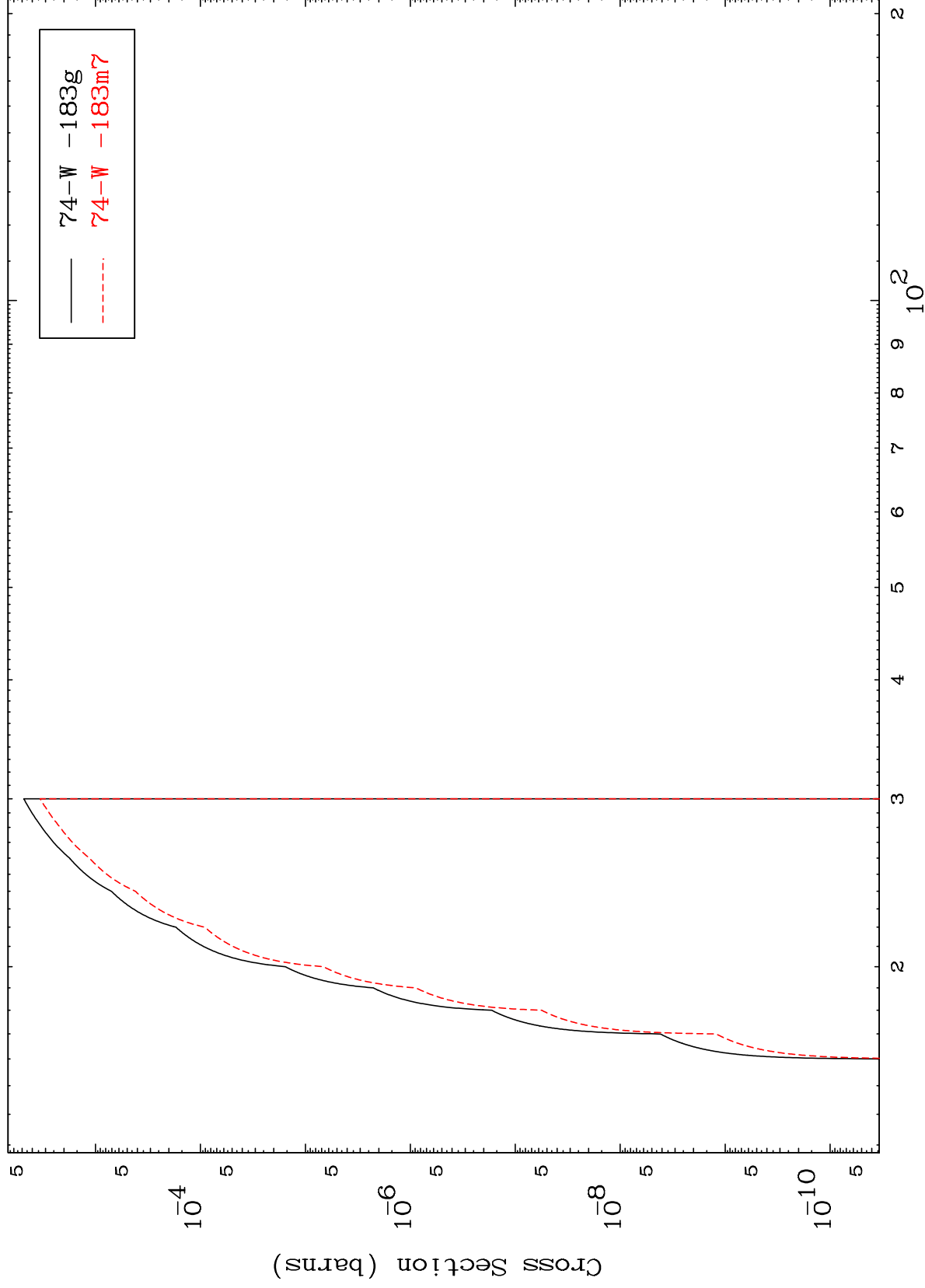
Radionuclide Production Cross Section



20

Incident Energy (MeV)

73-Ta-184

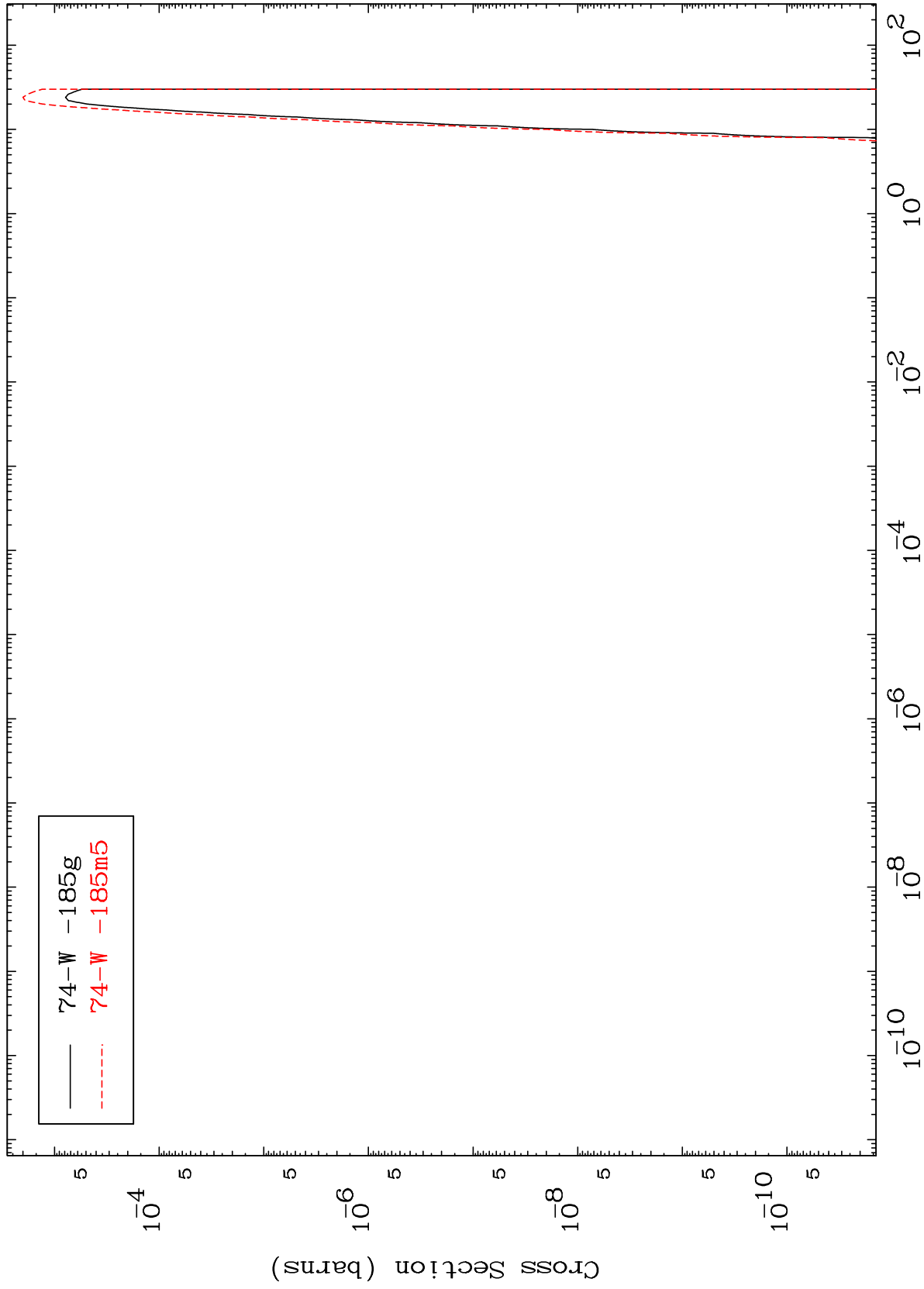


MAT 7337

(He-3,d)

⁷³Ta-¹⁸⁴

Radionuclide Production Cross Section



22

Incident Energy (MeV)

⁷³Ta-¹⁸⁴

