

Program EVALPLOT  
(Version 2018-1)

by

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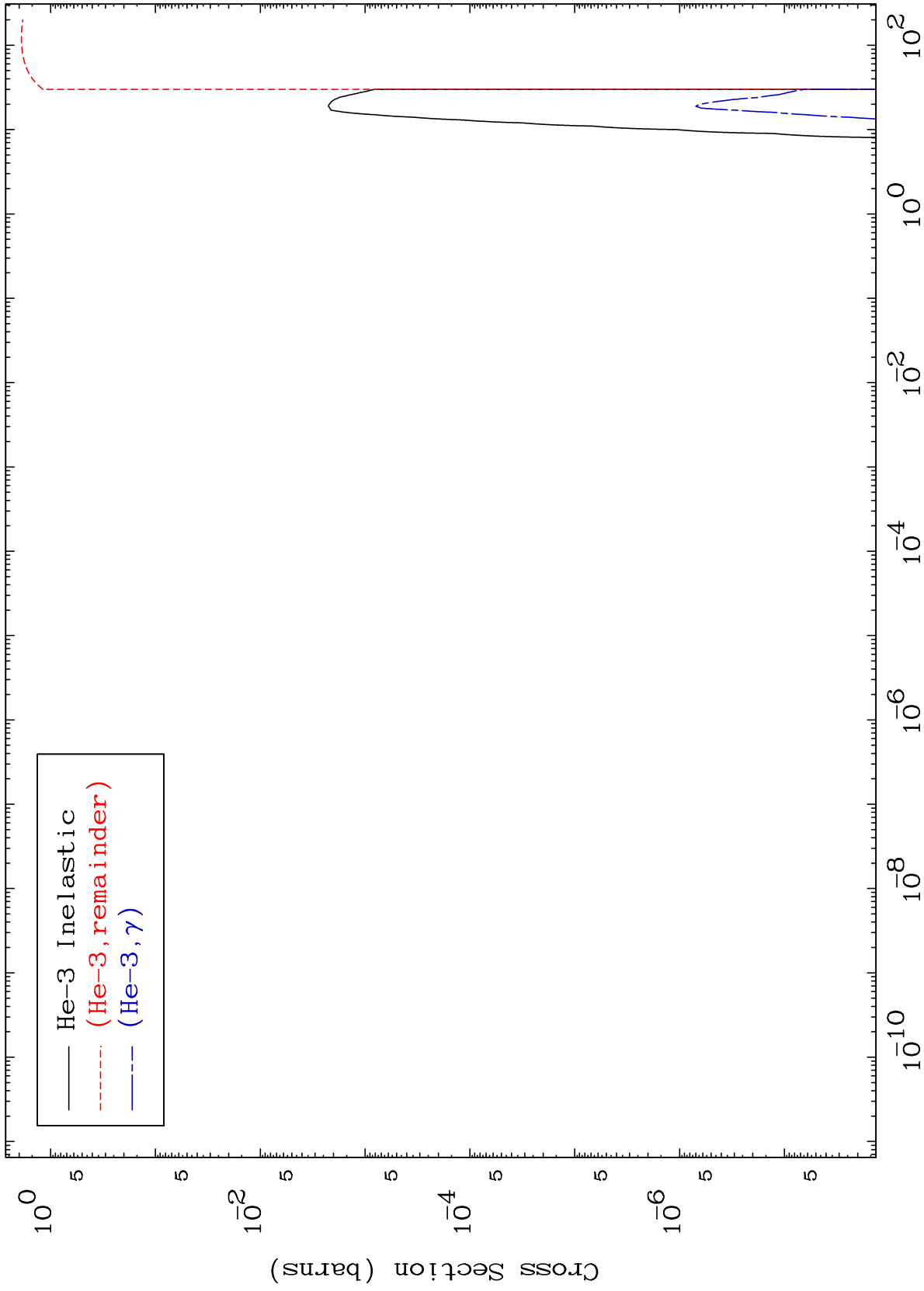
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5492

He-3 Major  
0 Kelvin Cross Sections

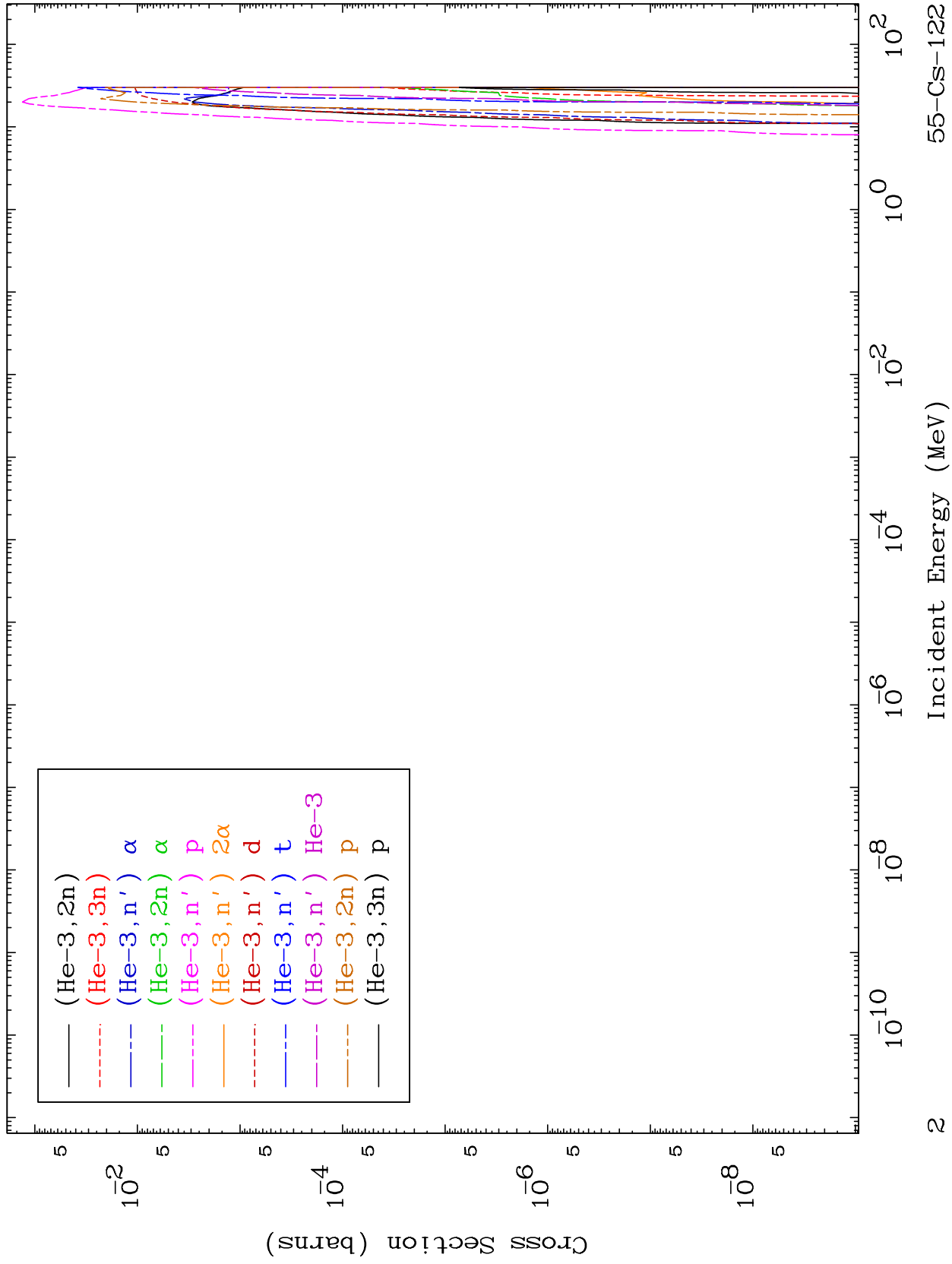
55-Cs-122

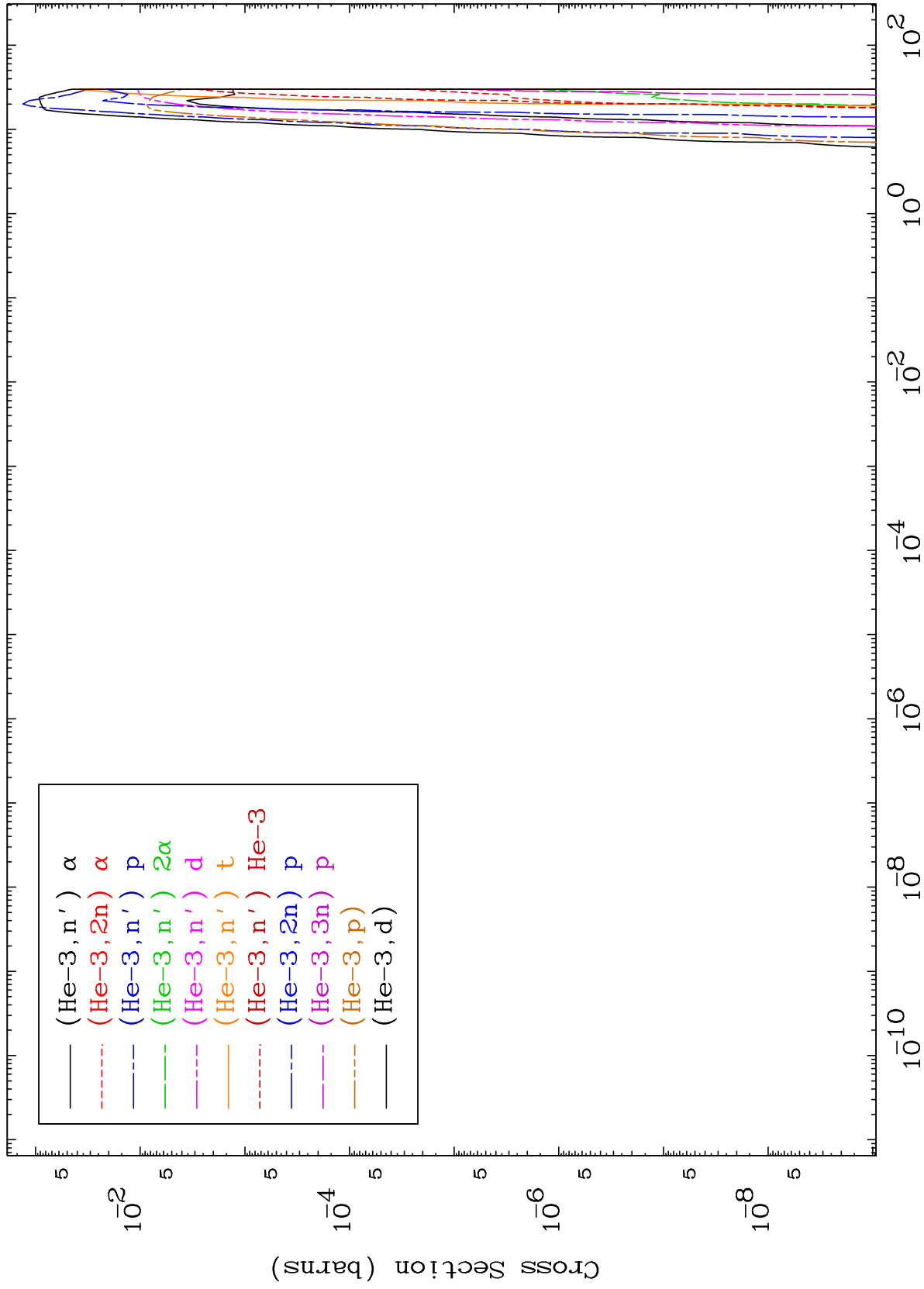


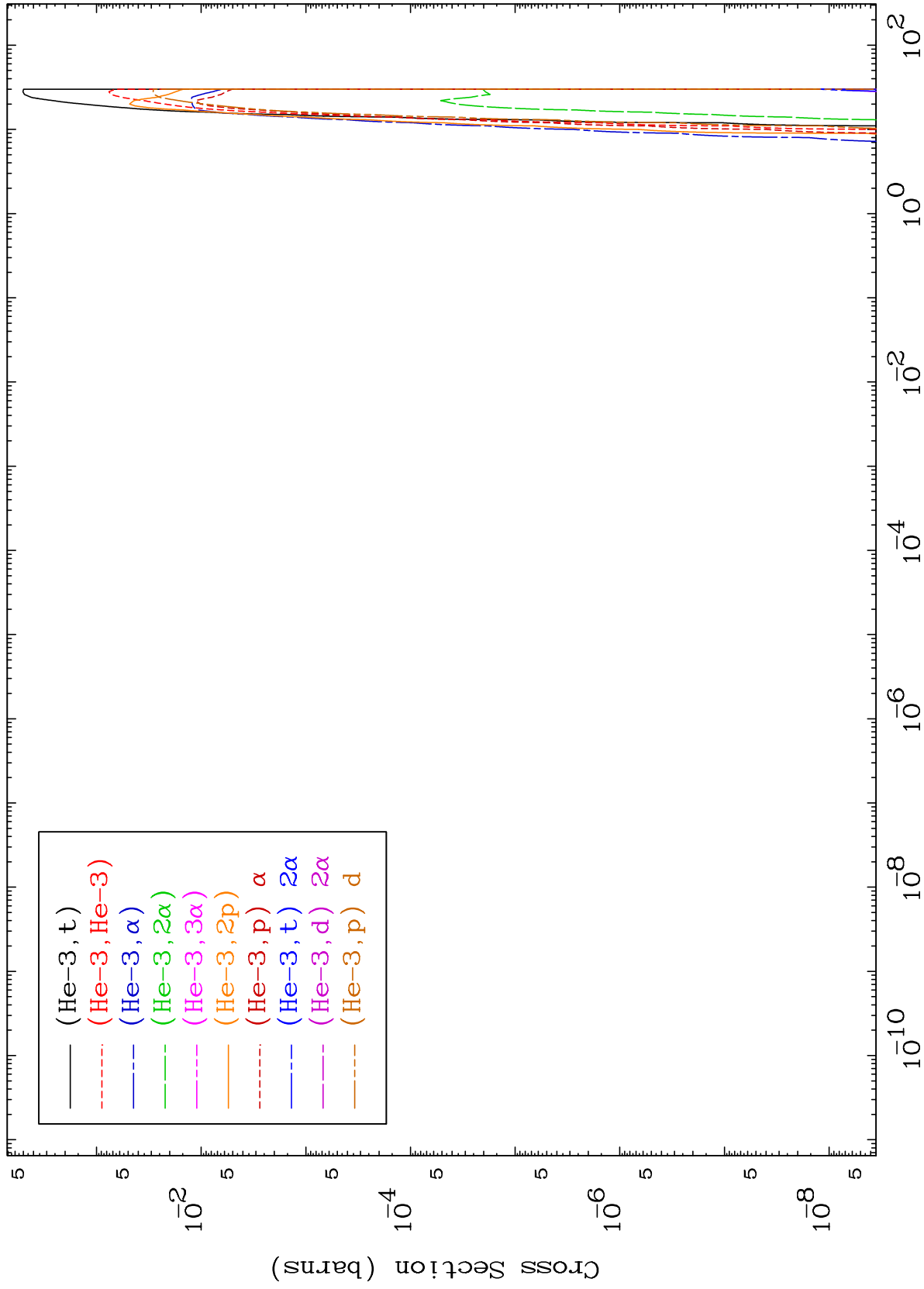
MAT 5492

He-3 Neutron Production  
0 Kelvin Cross Sections

55-Cs-122



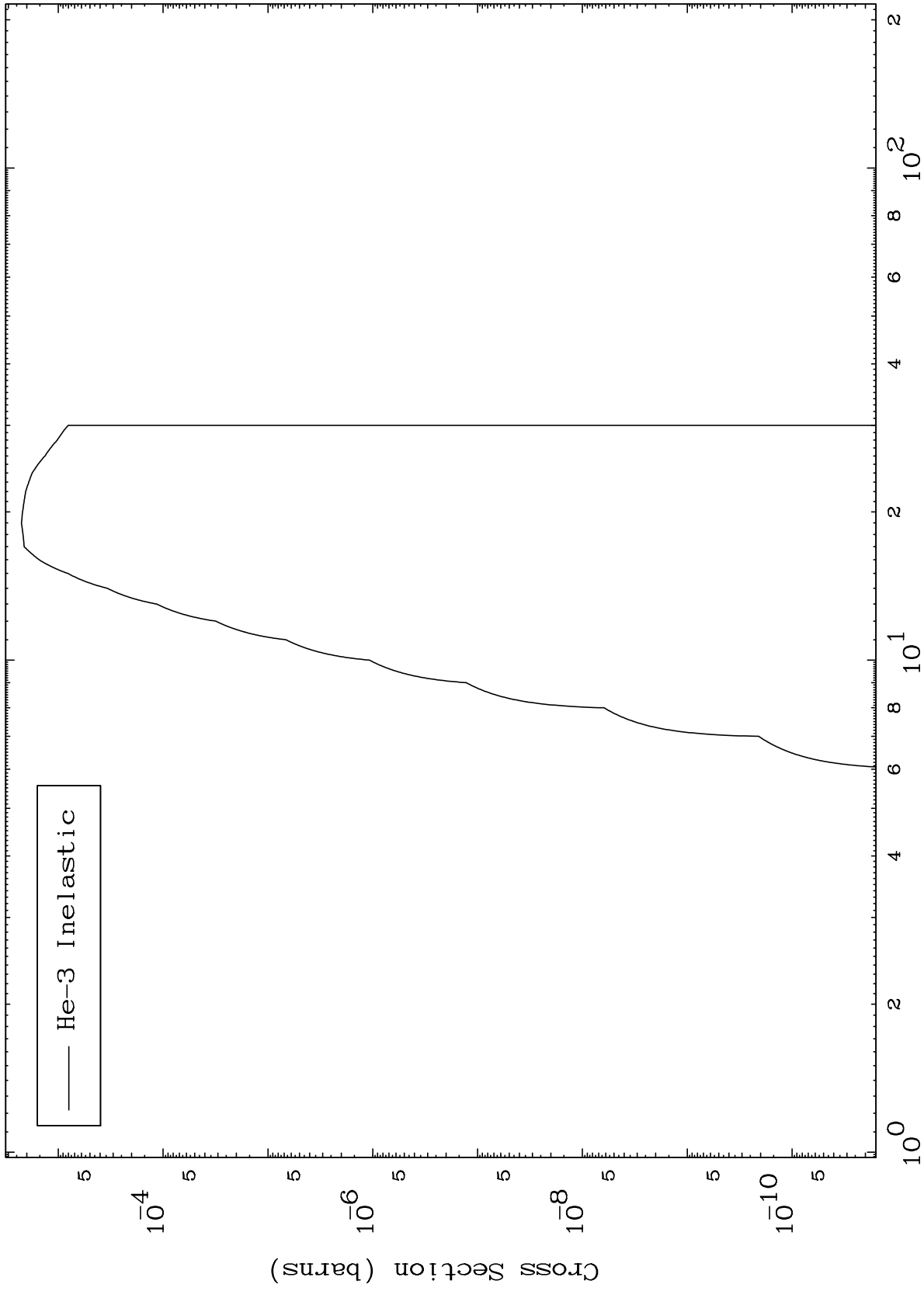




MAT 5492

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

55-Cs-122



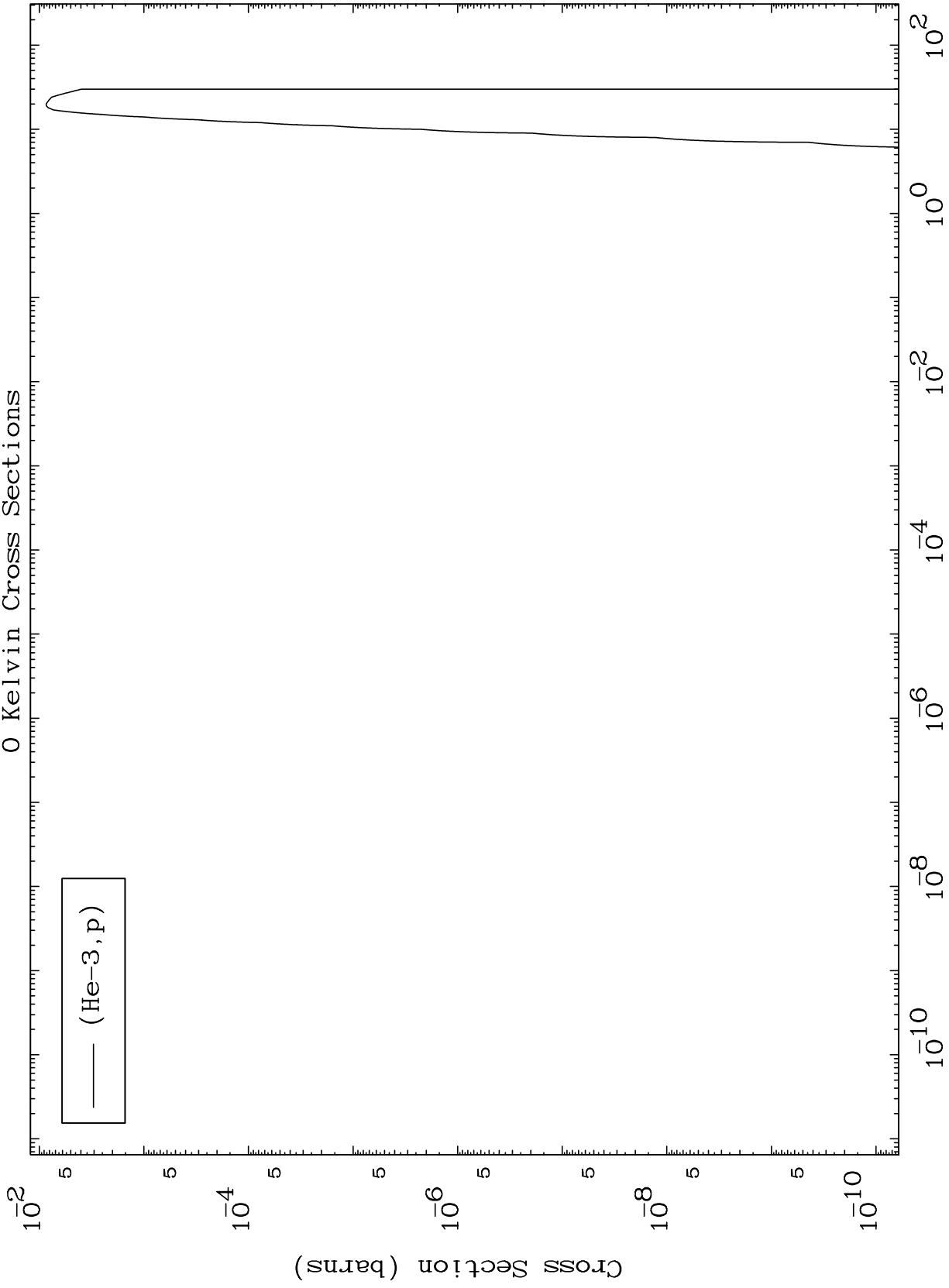
Incident Energy (MeV)

55-Cs-122

MAT 5492

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

55-Cs-122



6

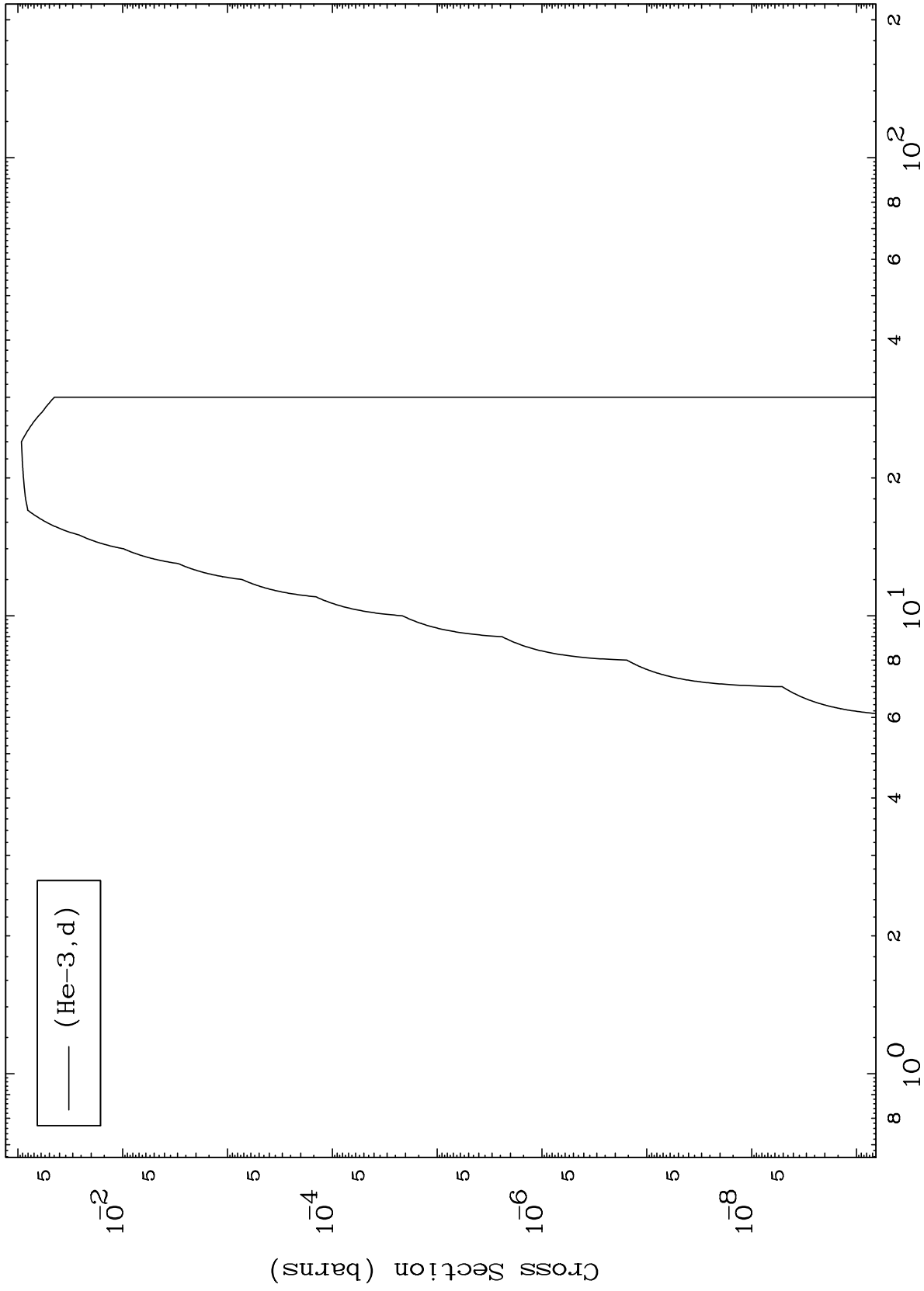
Incident Energy (MeV)

55-Cs-122

MAT 5492

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

55-Cs-122



7

Incident Energy (MeV)

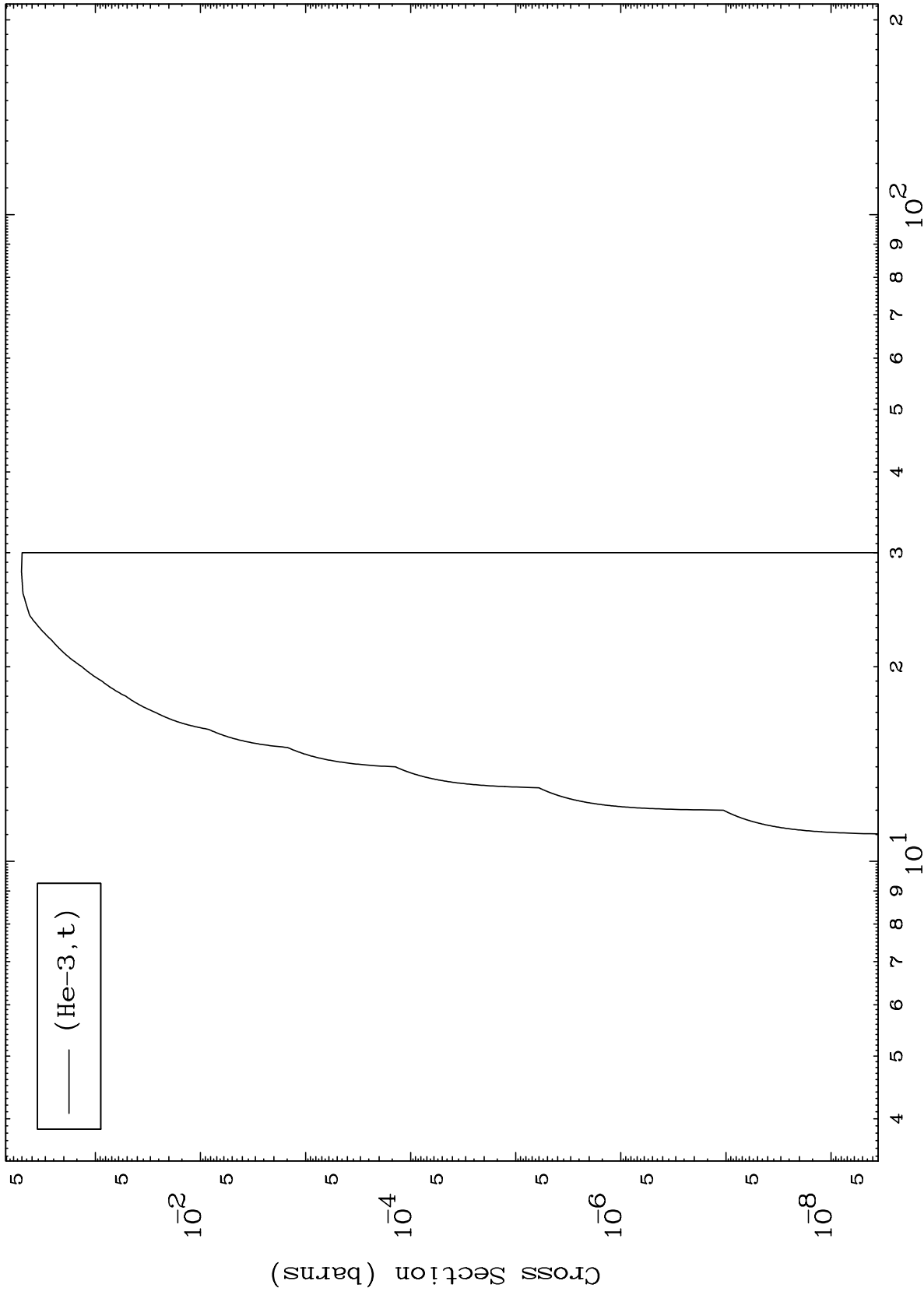
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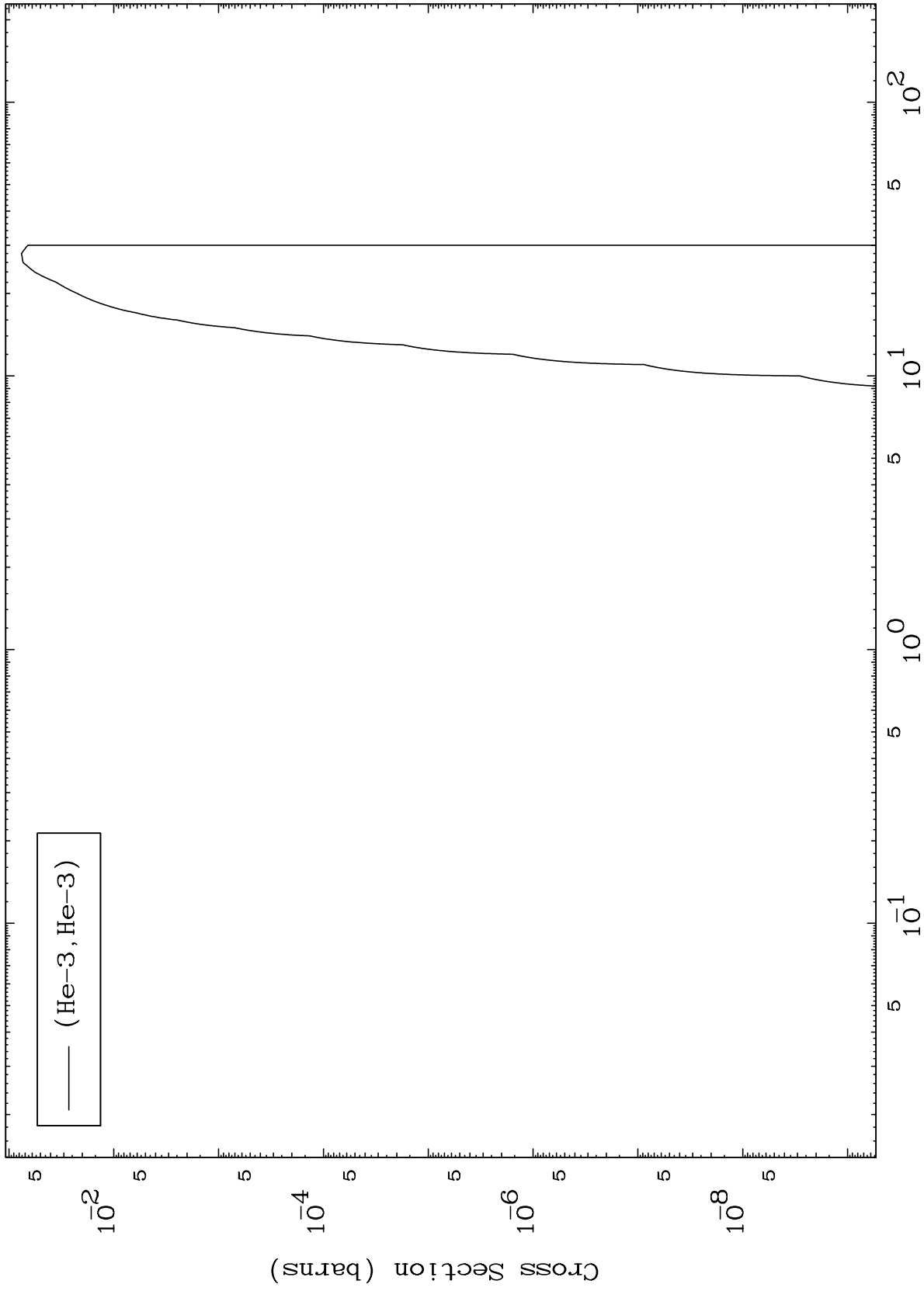


MAT 5492

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

55-Cs-122

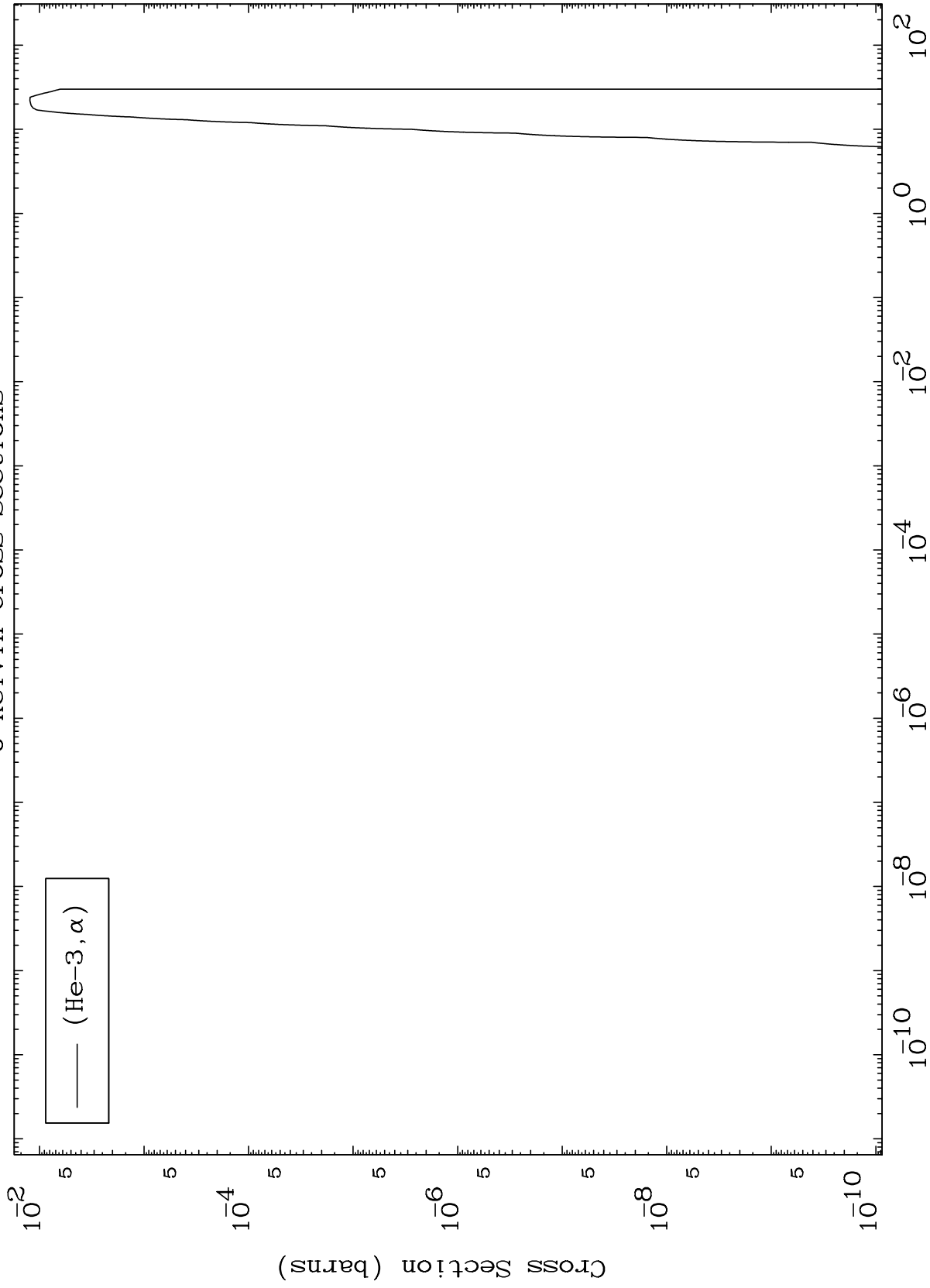




MAT 5492

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

55-Cs-122



10

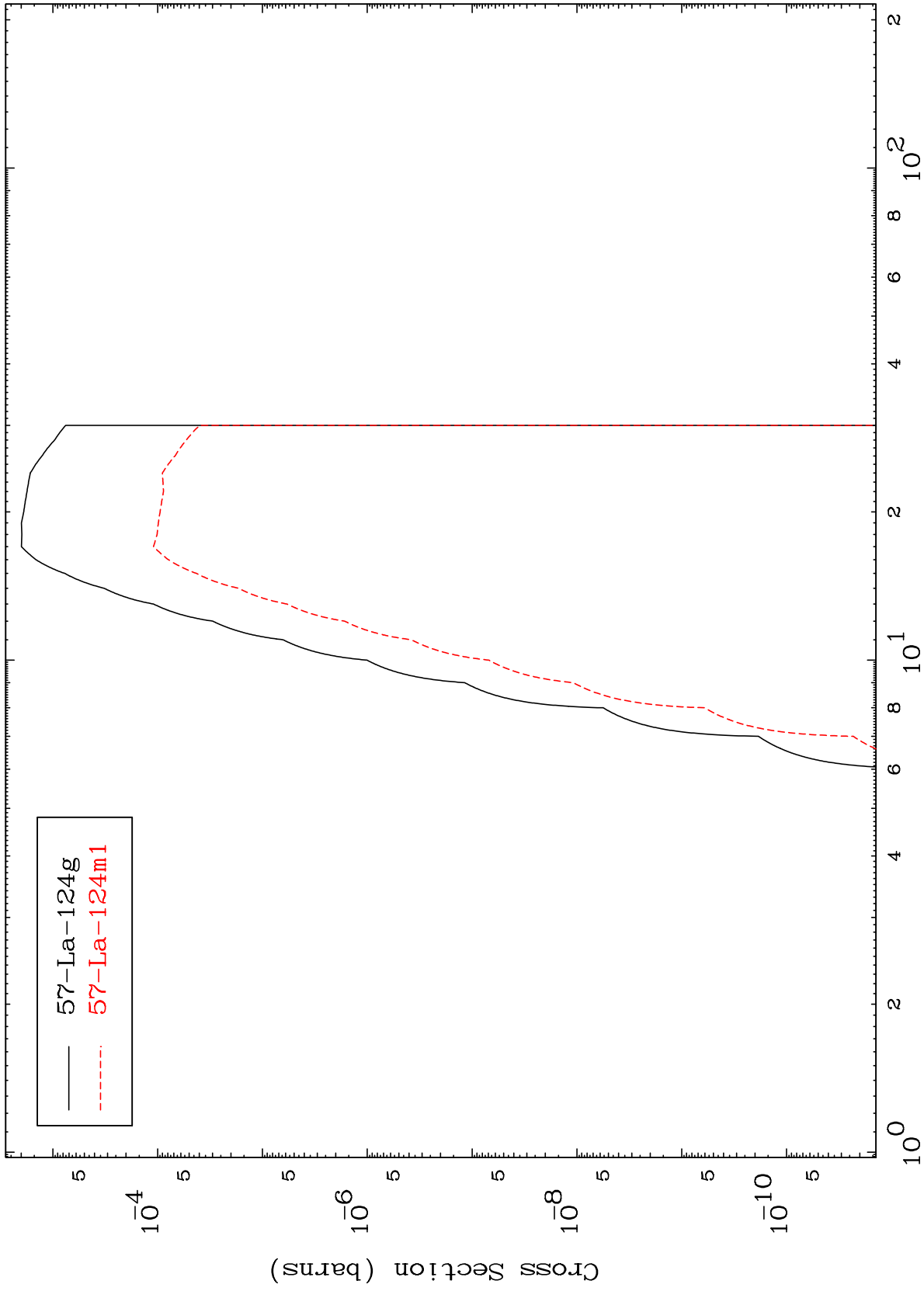
Incident Energy (MeV)

55-Cs-122

MAT 5492

He-3 Inelastic  
Radionuclide Production Cross Section

55-Cs-122



11

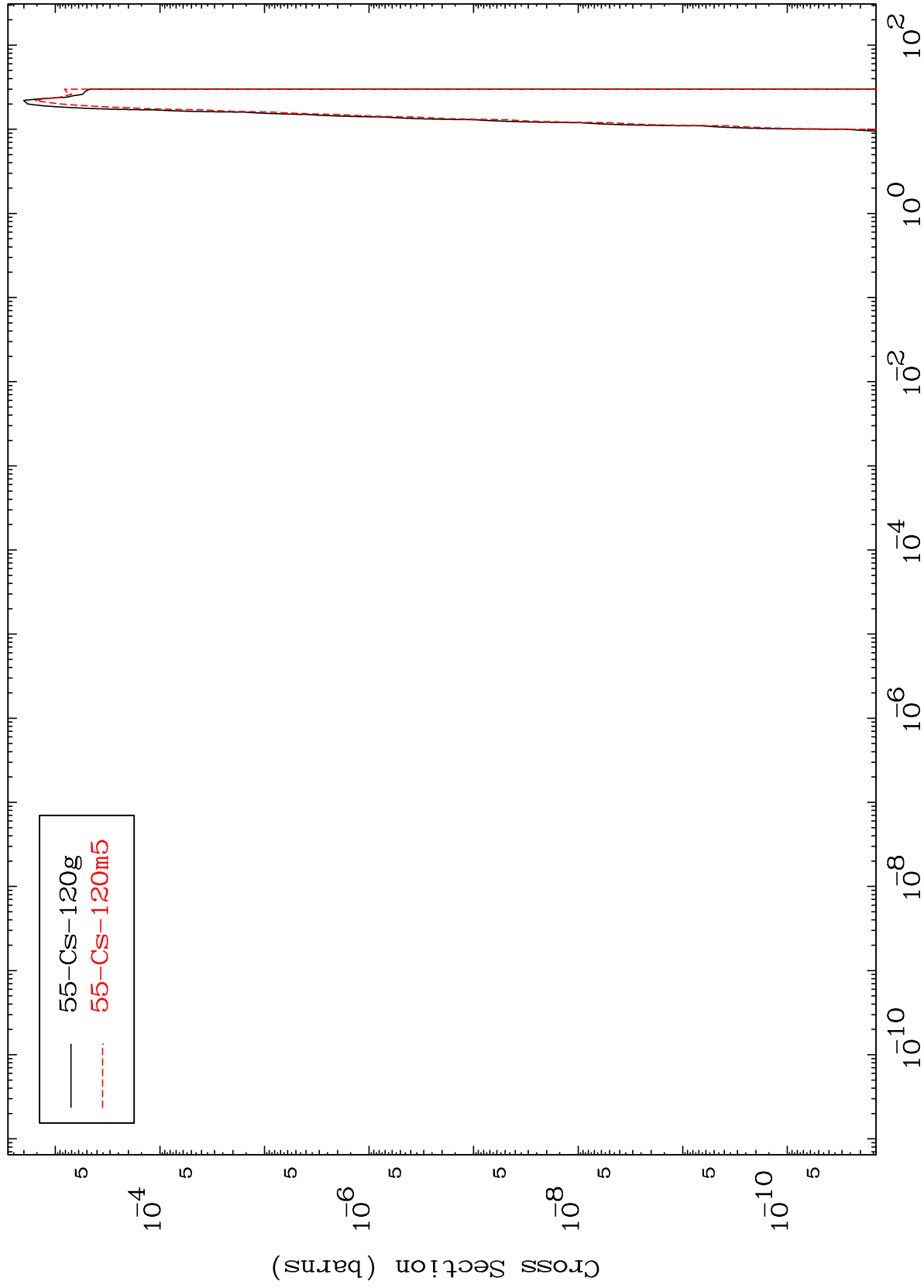
Incident Energy (MeV)

55-Cs-122

MAT 5492

(He-3, n')  $\alpha$   
Radionuclide Production Cross Section

55-Cs-122



12

Incident Energy (MeV)

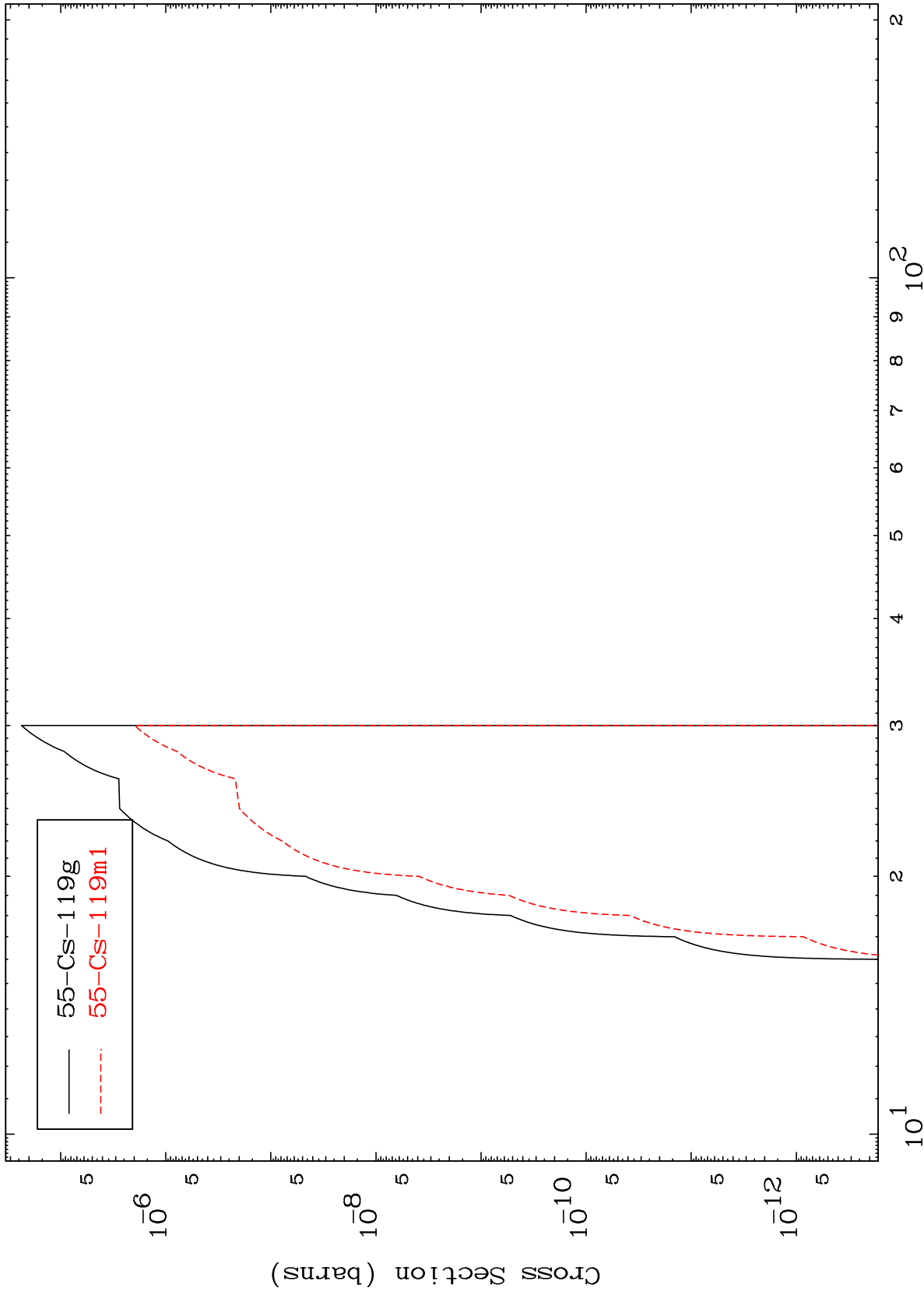
55-Cs-122

MAT 5492

(He-3,2n)  $\alpha$

55-Cs-122

Radionuclide Production Cross Section



13

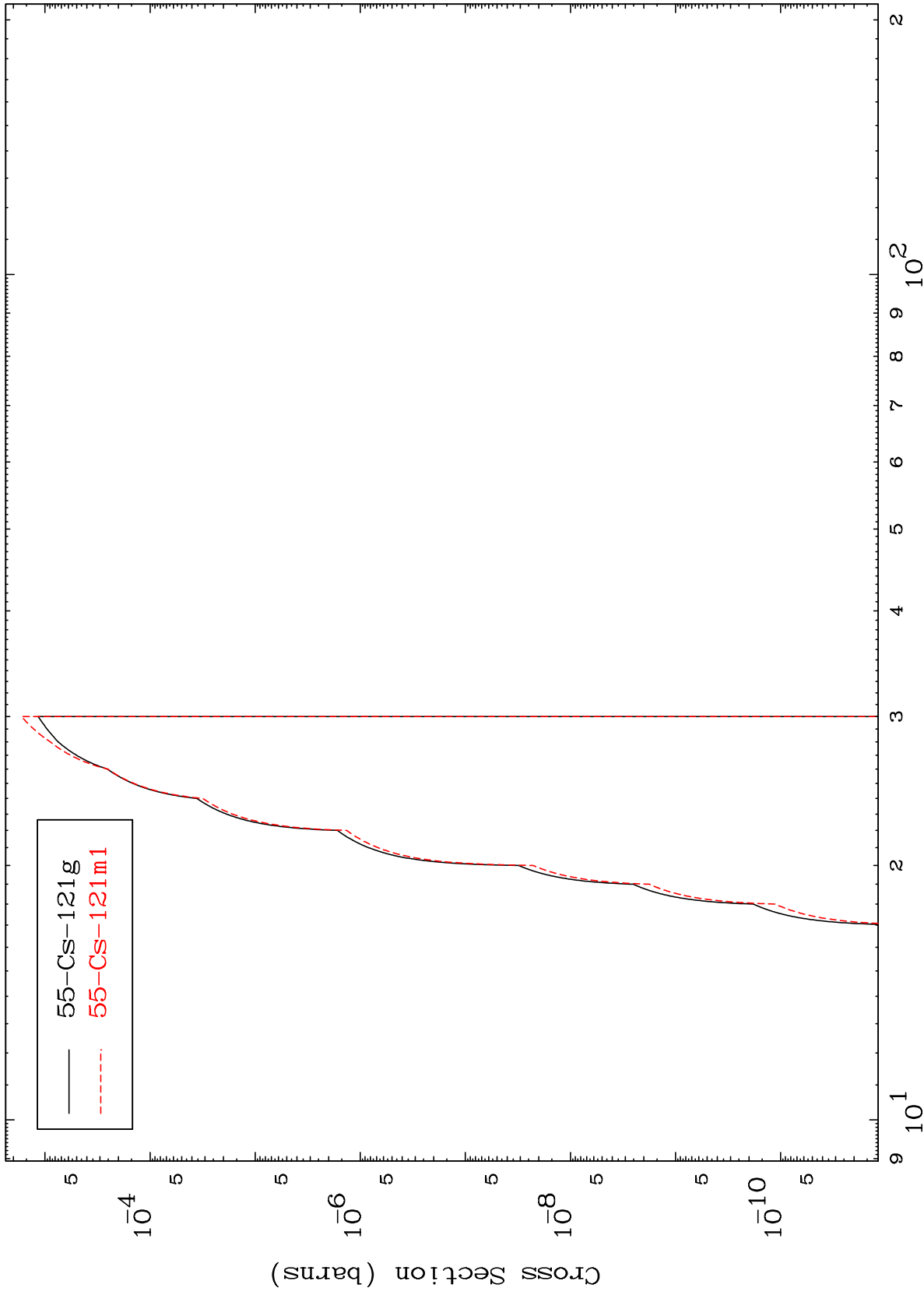
55-Cs-122

MAT 5492

(He-3, n') He-3

55-Cs-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

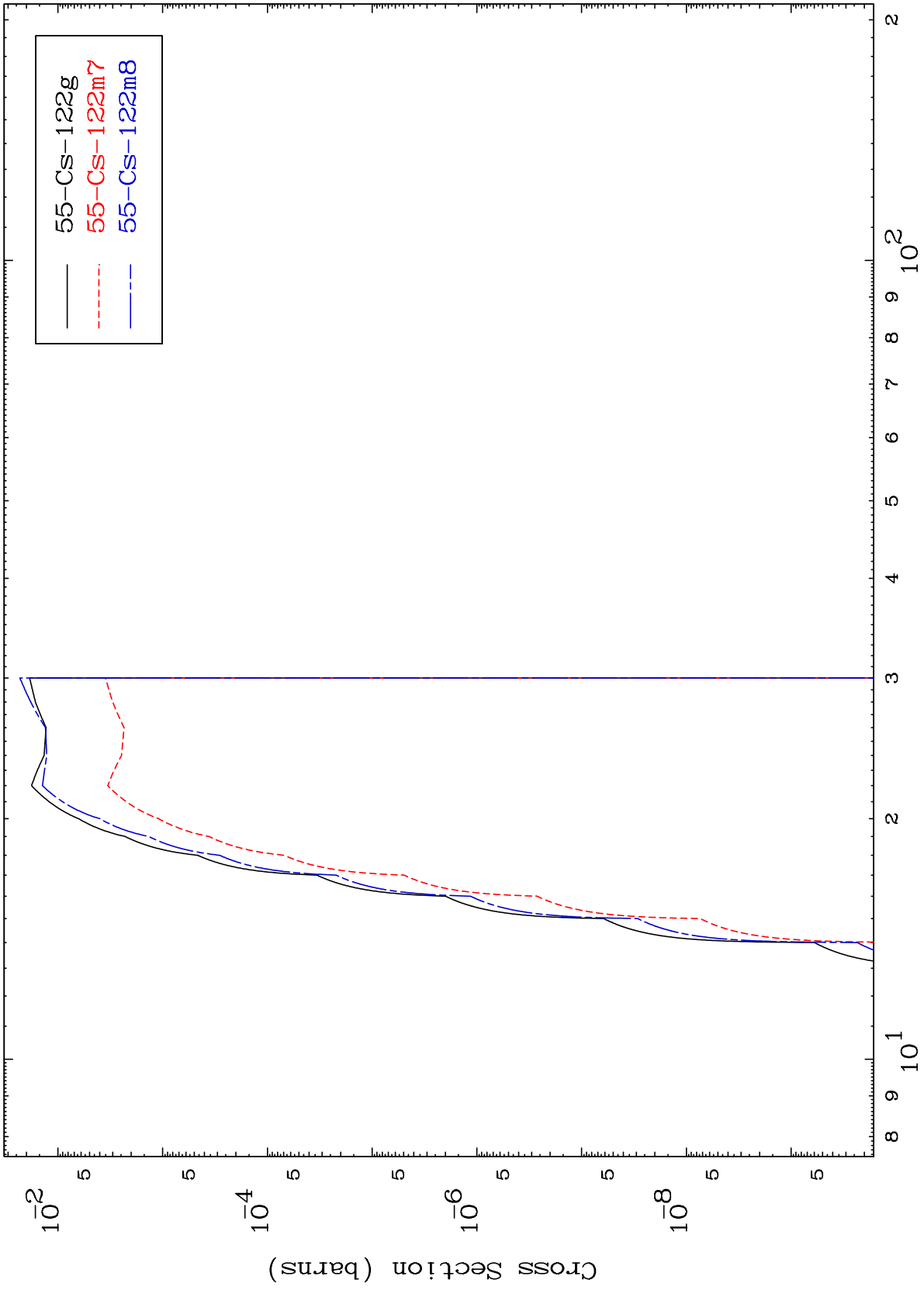
55-Cs-122

MAT 5492

(He-3,2n) p

55-Cs-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-122

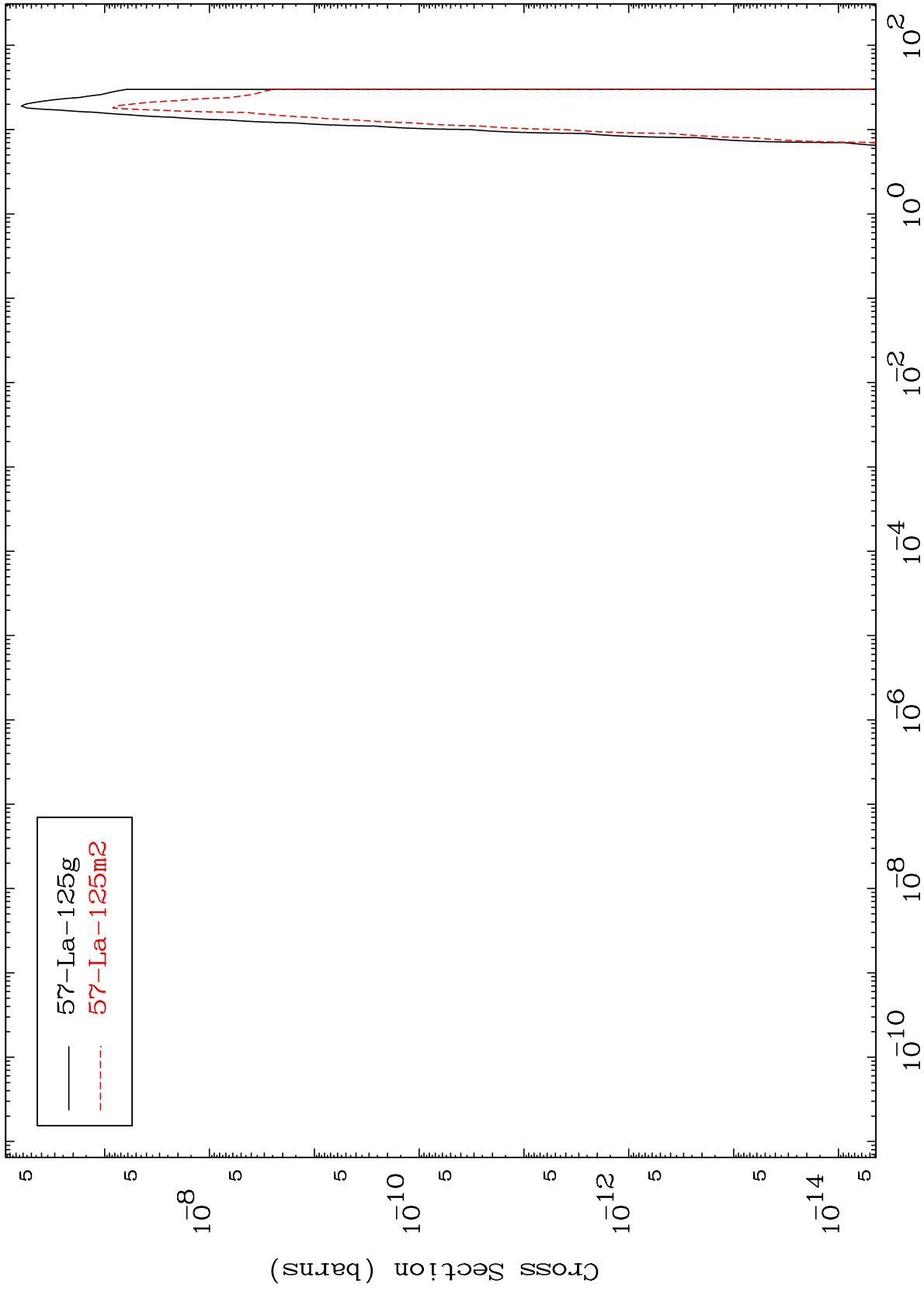


MAT 5492

(He-3,  $\gamma$ )

55-Cs-122

Radionuclide Production Cross Section



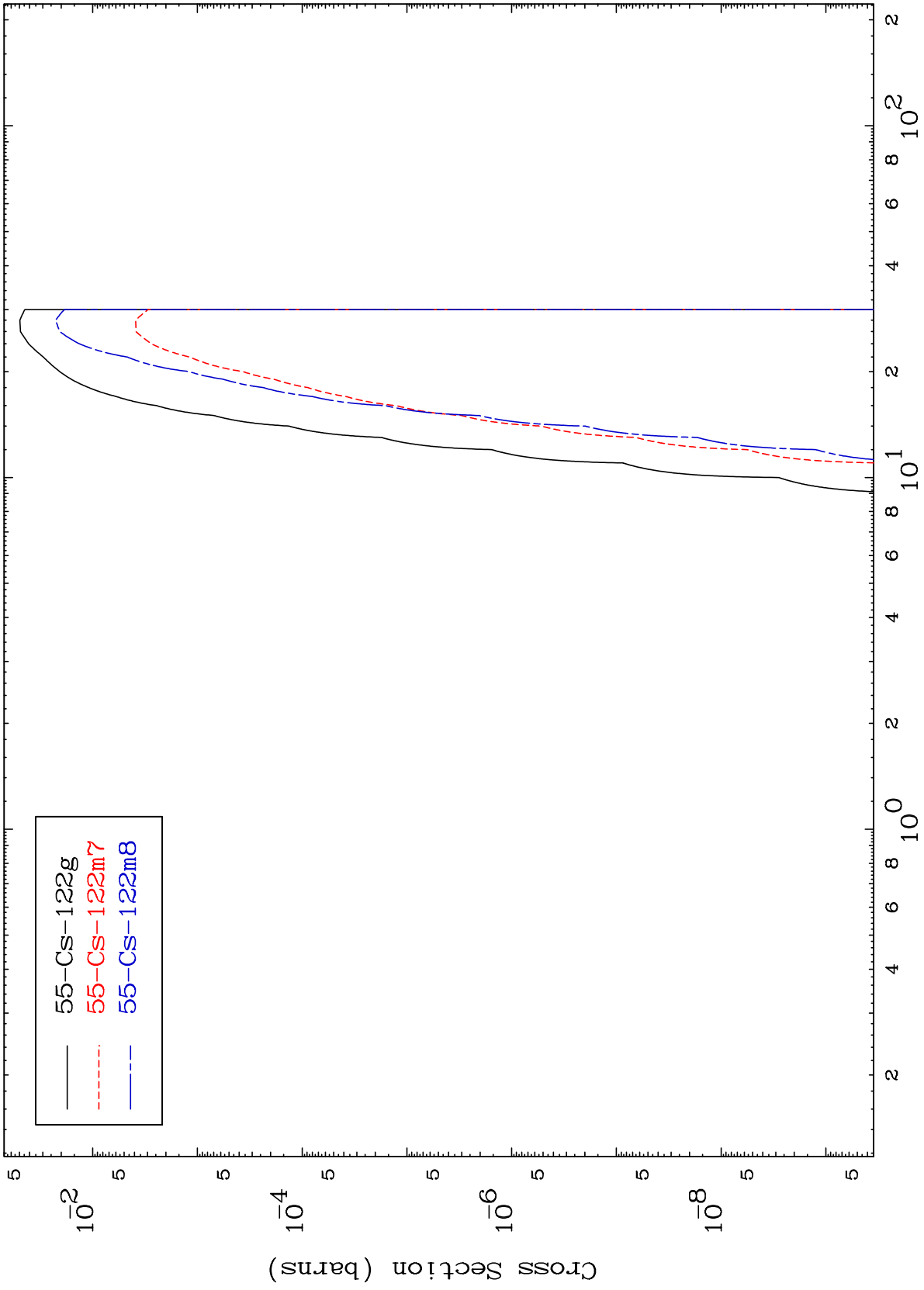
— 57-La-125g  
- - - 57-La-125m2

MAT 5492

(He-3, He-3)

55-Cs-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

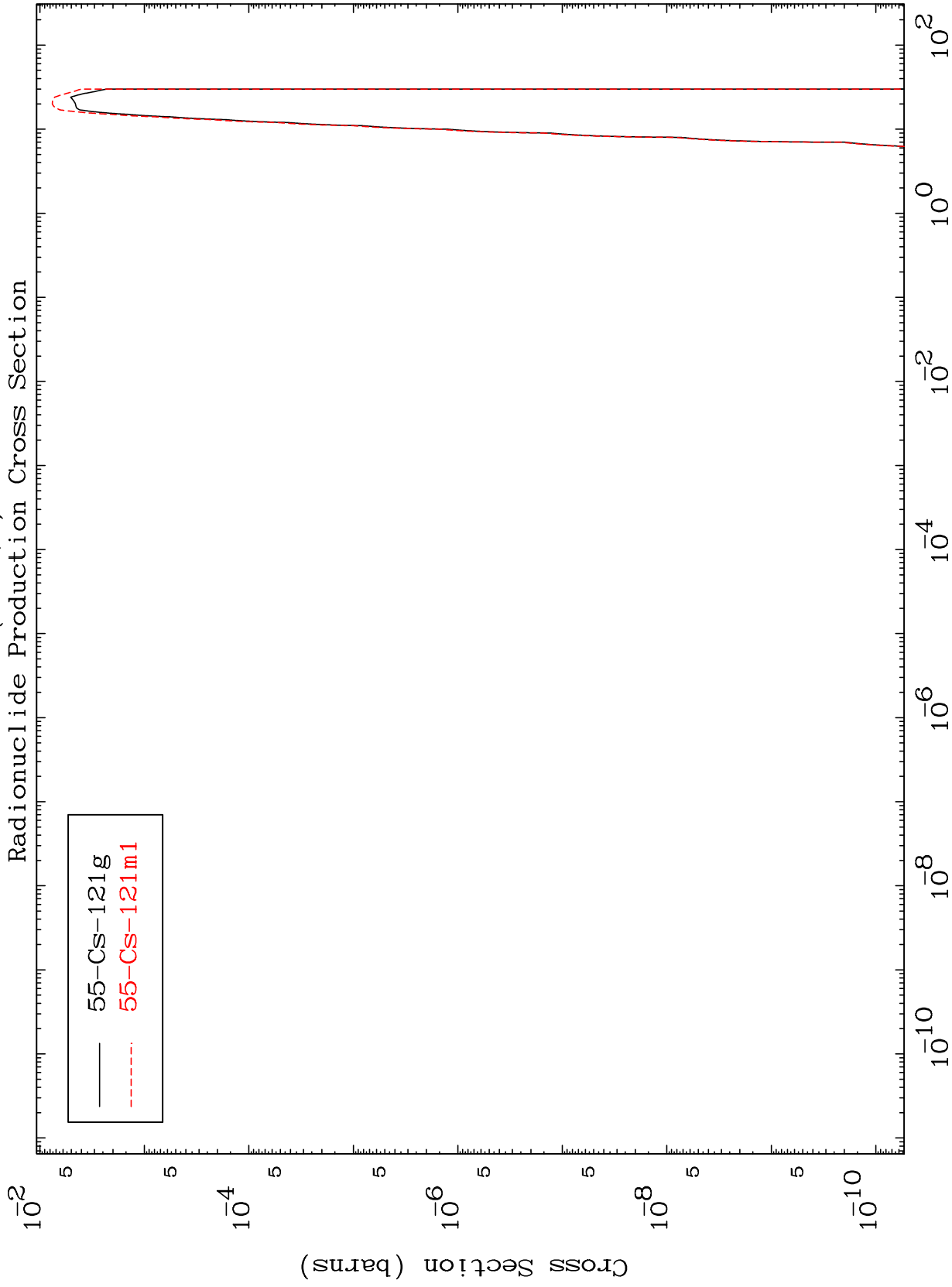
55-Cs-122

MAT 5492

(He-3,  $\alpha$ )

55-Cs-122

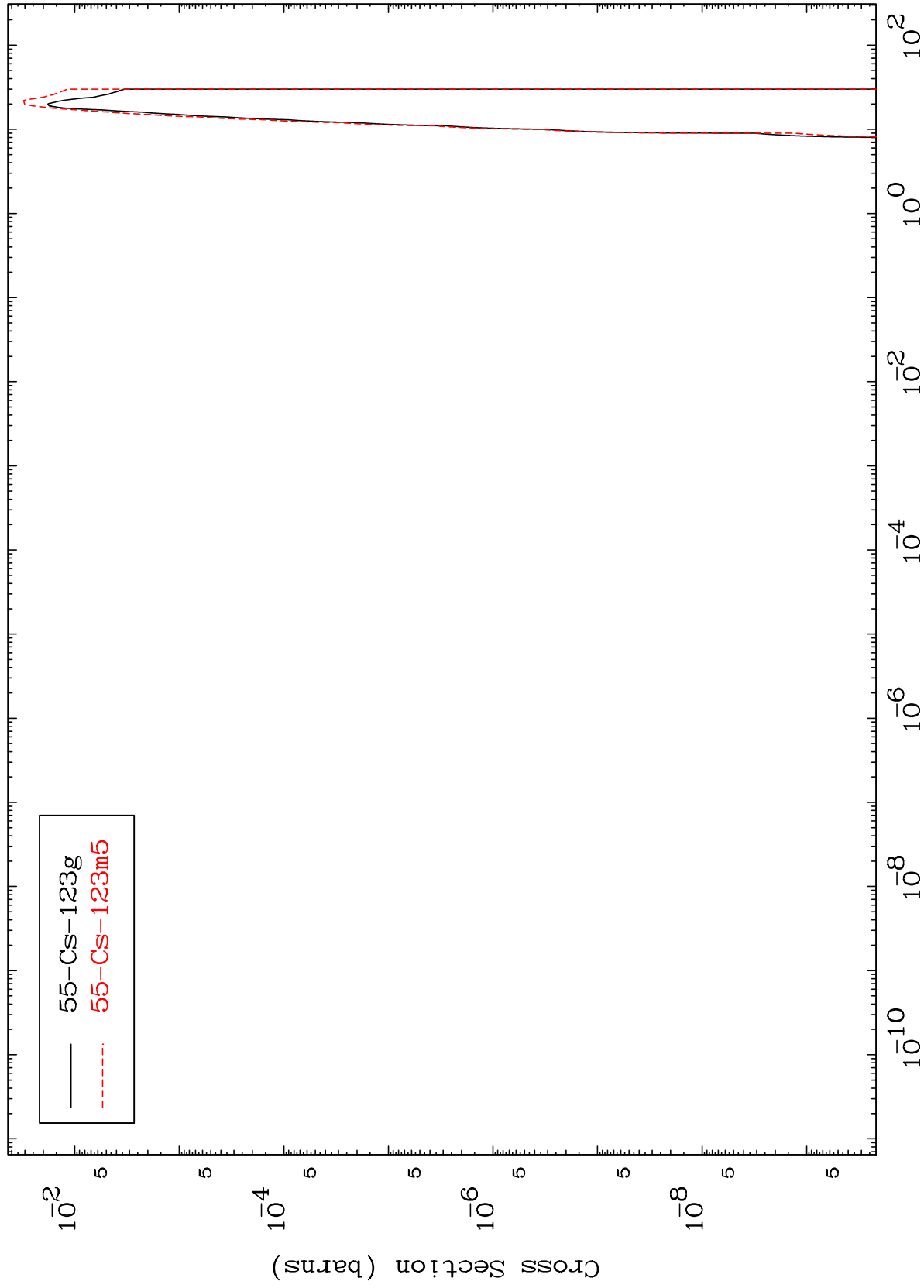
Radionuclide Production Cross Section



MAT 5492

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

55-Cs-122



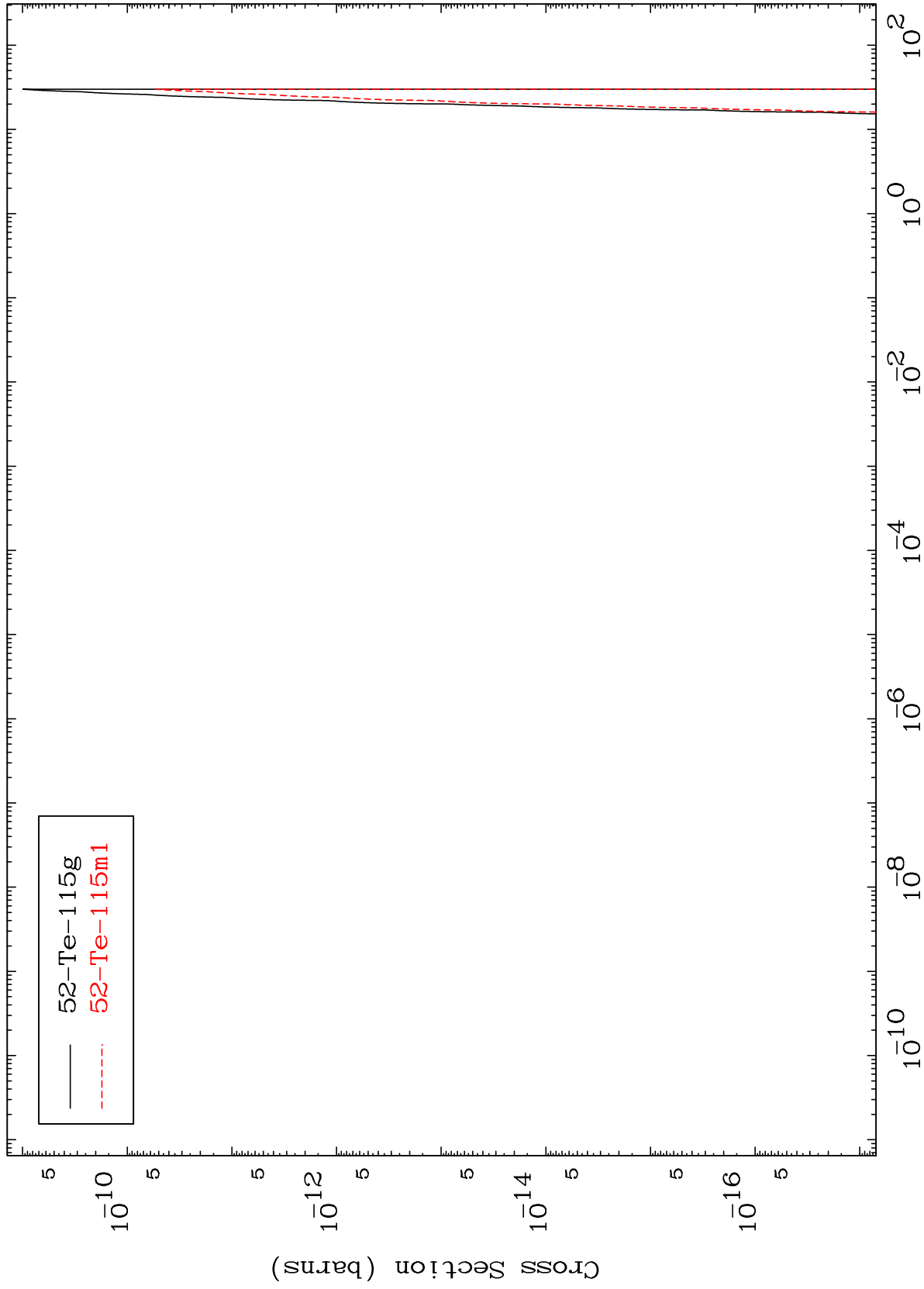
55-Cs-122

MAT 5492

(He-3,d) 2 $\alpha$

55-Cs-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

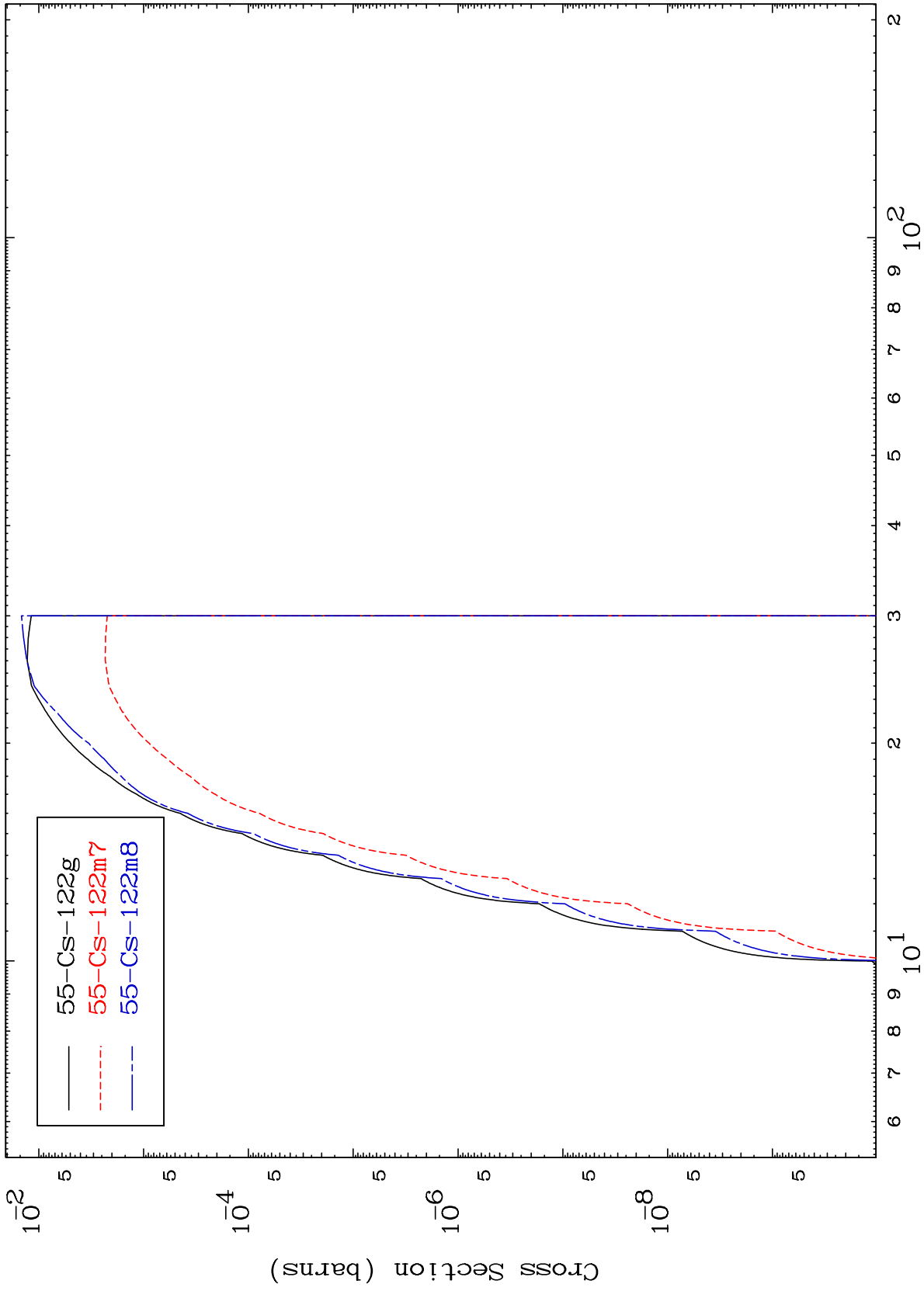
55-Cs-122

MAT 5492

(He-3,p) d

55-Cs-122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

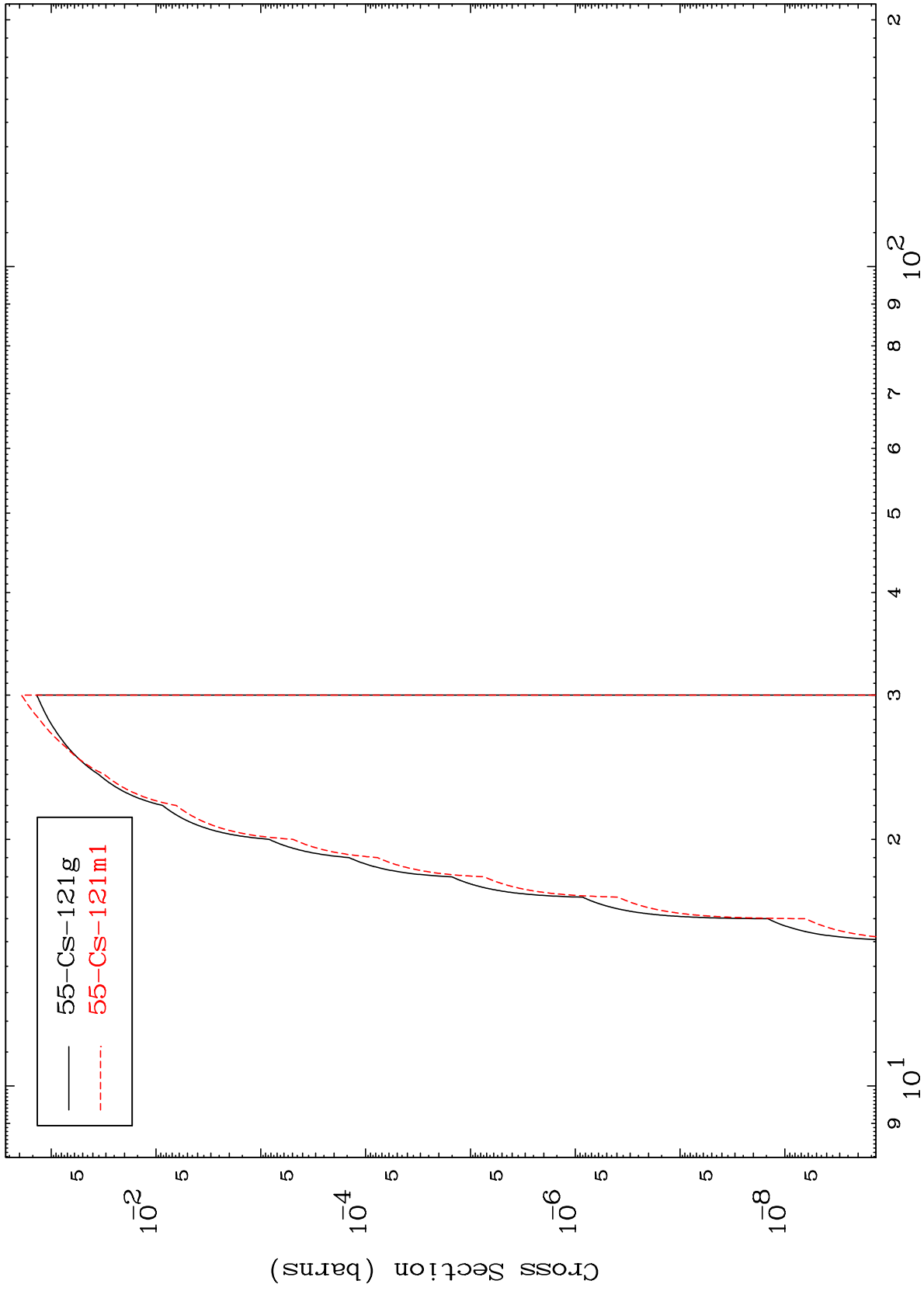
55-Cs-122

MAT 5492

(He-3,p) t

55-Cs-122

Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-122